தமிழ்நாடு திறந்தநிலைப் பல்கலைக்கழகம்

TAMIL NADU OPEN UNIVERSITY

(A State Open University Established by Government of Tamil Nadu; Recognized by UGC & DEB; Member in Asian Association of Open Universities, and Association of Commonwealth Universities)

577-Anna Salai, Saidapet, Chennai - 600 015.
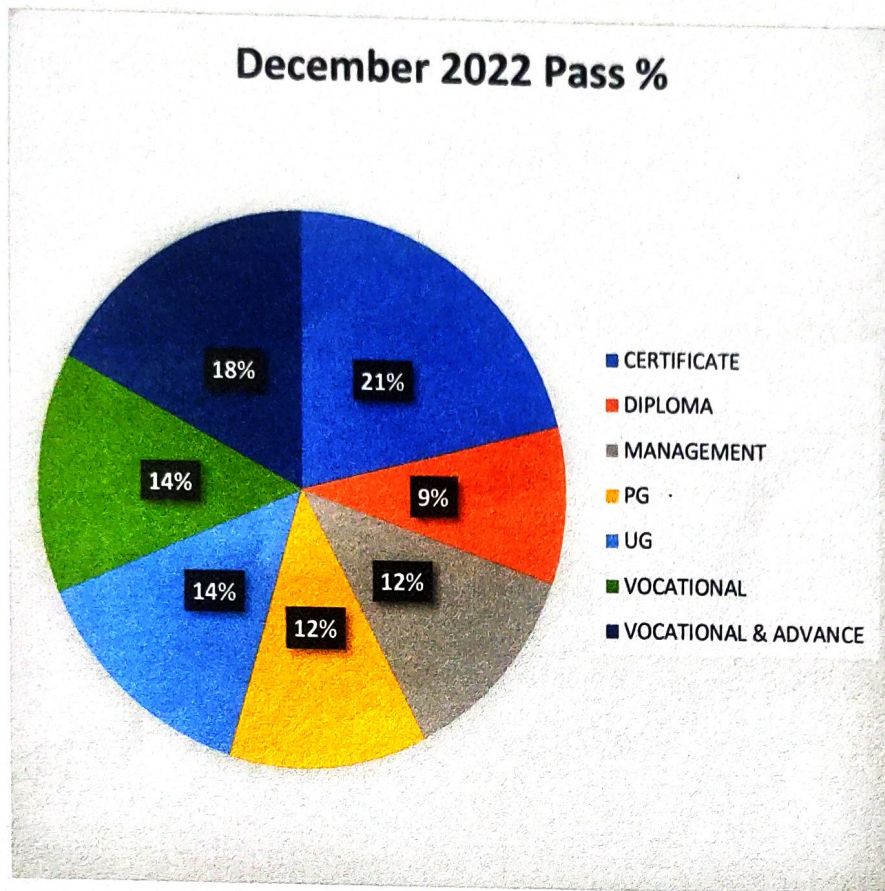
PROGRAMME SPECIFIC LEARNING OUTCOMES AND COURSE OUTCOMES

CRITERION-1

1.1.1

OUTCOME ANALYSIS OF PASS PERCENTAGE

Fig.1 Overall Pass Percentage of December 2022 Examinations

December 2022 Pass %

Legend:
- CERTIFICATE
- DIPLOMA
- MANAGEMENT
- PG
- UG
- VOCATIONAL
- VOCATIONAL & ADVANCE

Values shown: 21%, 18%, 14%, 14%, 12%, 12%, 9%

In the December 2022 examination conducted by Tamil Nadu Open University, the results were published in February 2023, revealing notable variations in pass percentages across program categories. Certificate Programs distinguished themselves with an impressive pass rate of 81.66%, reflecting a robust overall performance. Conversely, Diploma Programs encountered challenges, registering a lower pass rate of 35.29%, prompting the necessity for thorough investigation and improvements. Management Programs posted a moderate pass rate of 47.15%, calling for further analysis to identify challenges and influencing factors. Postgraduate (PG) Programs mirrored management programs with a pass rate of 47.13%, highlighting potential areas for improvement in curriculum or teaching methods. Undergraduate (UG) Programs demonstrated a relatively higher pass rate of 54.83%, indicating superior overall performance at the undergraduate level. Vocational Programs exhibited positive performance at 54.54%, aligning with UG programs. The Vocational & Advance Programs secured the highest pass rate at 66.83%, signaling outstanding performance and success. In summary, a comprehensive understanding of the reasons behind pass percentage variations is crucial for making informed decisions aimed at enhancing program outcomes.

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Fig.2 Overall Passing Percentage UG,PG and PG Diploma of July 2022 Examinations

JULY 2022 PASS %

- BACHELOR DEGREE PROGRAMME
- MASTER DEGREE PROGRAMME
- POST GRADUATE DIPLOMA
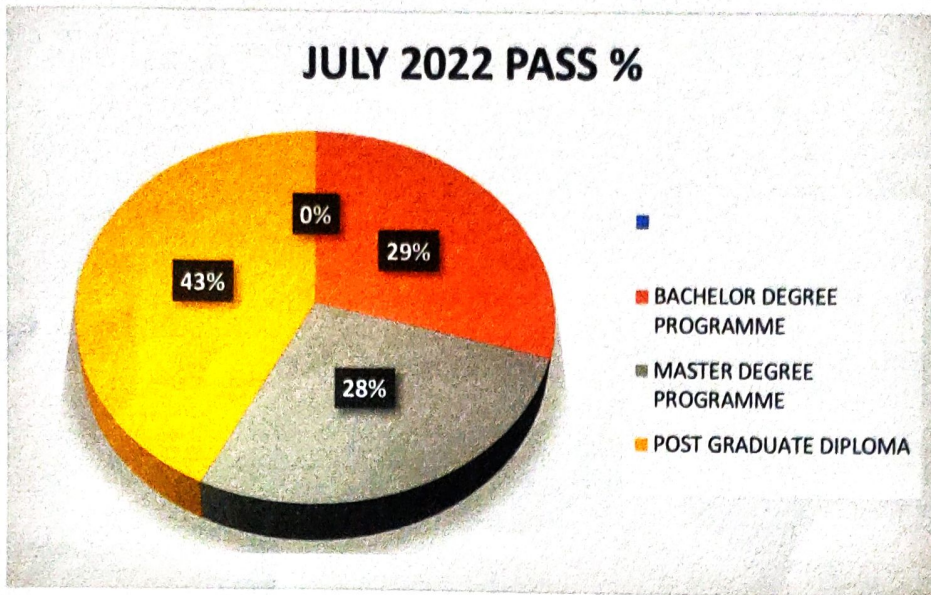
In the July 2022 examinations conducted by Tamil Nadu Open University, the passing percentages varied across program categories. The Bachelor Degree Programme exhibited a pass rate of 69.25%, reflecting a generally positive outcome. The Master Degree Programme closely followed with a pass percentage of 64.6%, indicating a commendable performance at the postgraduate level. Notably, the Post Graduate Diploma category achieved a perfect 100% pass rate, suggesting exceptional success in this specific program. This analysis highlights the overall success of students in the examinations and underscores the notable achievement of a flawless pass rate in the Post Graduate Diploma category

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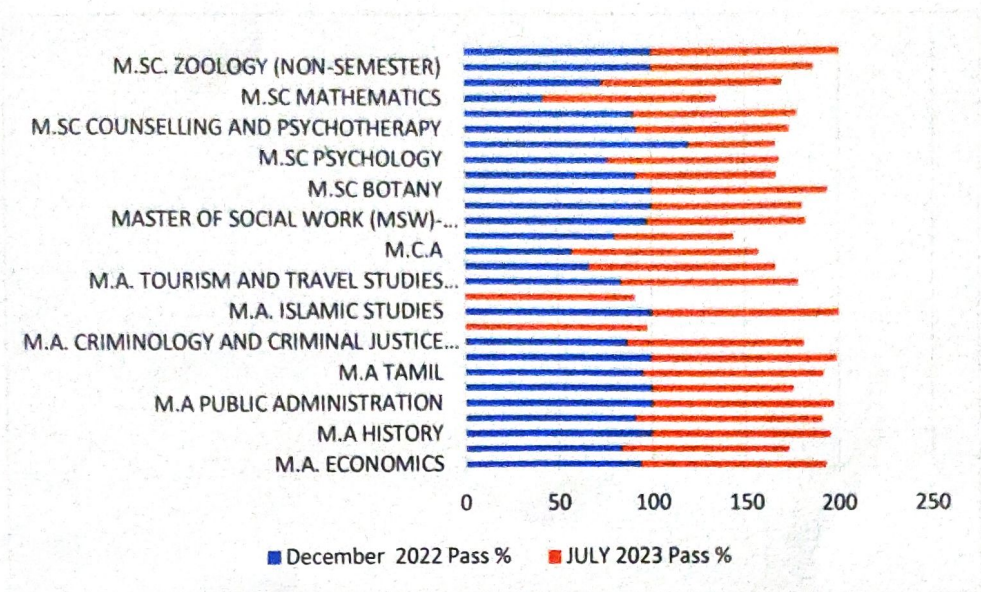No.577, Anna Salai,
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Fig.3: Comparative Analysis of Passing Percentages for UG Programmes December 2022 -July 2023

Comparative Analysis of UG Programmes December 2022 & July 2023 Examinations

December 2022 Pass %   JULY 2023 Pass %
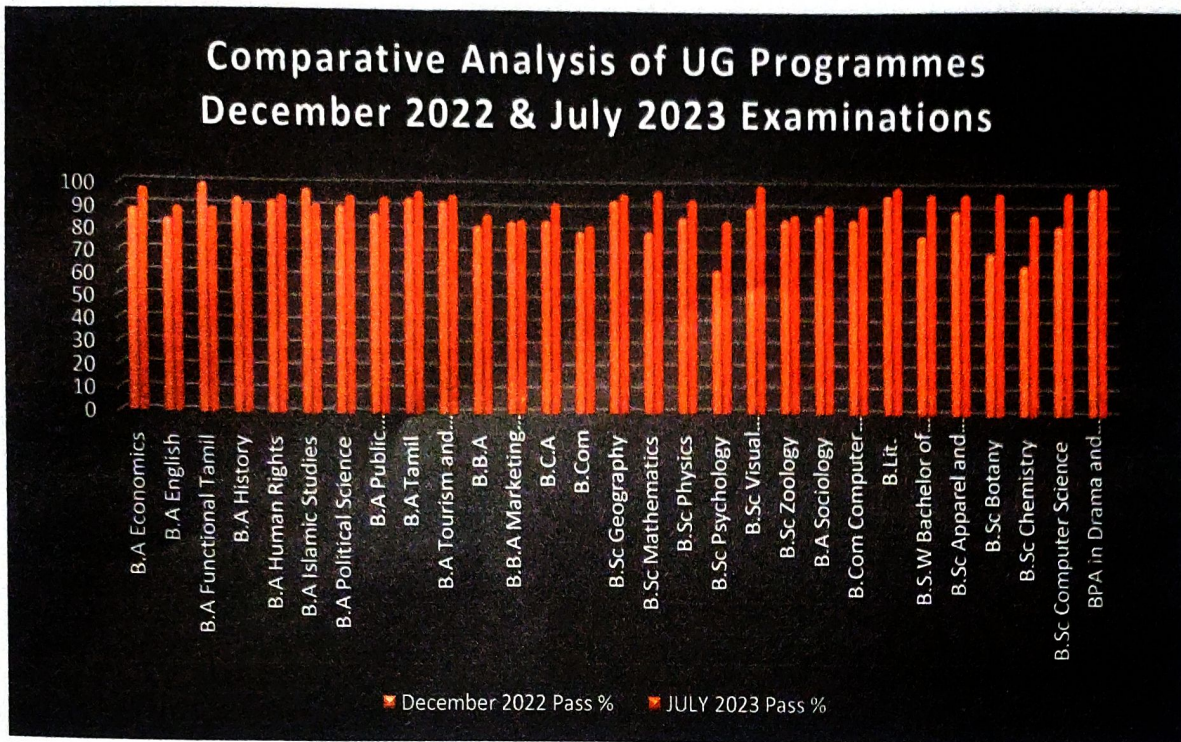
The comparative analysis of the examination passing percentages for UG programmes in December 2022 and July 2023 reveals intriguing trends across various departments. Noteworthy improvements can be observed in several programs, such as B.A Economics, B.A Functional Tamil, B.A History, B.A Human Rights, B.A Political Science, B.A Tamil, B.Sc Geography, B.Sc Zoology, B.A Sociology, B.Com Computer Applications, B.S.W Bachelor of Social Work, and B.Sc Botany, where pass percentages increased in July 2023 compared to December 2022. Particularly outstanding are the perfect scores achieved in B.A Functional Tamil, BPA in Drama and Theatre Studies, and B.Lit., underscoring exceptional performances in these disciplines. However, a few programs experienced a slight decrease in passing percentages, such as B.A English, B.B.A, B.Com, B.Sc Mathematics, and B.Sc Physics. The overall comparative analysis highlights the positive trajectory in academic achievements in the majority of UG programmes, emphasizing the dynamism and excellence within the academic departments at the Tamil Nadu Open University.

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Fig.4: Comparative Analysis of Passing Percentages for PG Programmes December 2022 -July 2023

Chart categories (top to bottom):
- M.SC. ZOOLOGY (NON-SEMESTER)
- M.SC MATHEMATICS
- M.SC COUNSELLING AND PSYCHOTHERAPY
- M.SC PSYCHOLOGY
- M.SC BOTANY
- MASTER OF SOCIAL WORK (MSW)-...
- M.C.A
- M.A. TOURISM AND TRAVEL STUDIES...
- M.A. ISLAMIC STUDIES
- M.A. CRIMINOLOGY AND CRIMINAL JUSTICE...
- M.A TAMIL
- M.A PUBLIC ADMINISTRATION
- M.A HISTORY
- M.A. ECONOMICS

X-axis: 0, 50, 100, 150, 200, 250

Legend: ■ December 2022 Pass % ■ JULY 2023 Pass %

The comparative analysis of passing percentages for PG programmes at Tamil Nadu Open University between December 2022 and July 2023 unveils notable trends across various departments. Several programs exhibited significant improvement, with perfect scores achieved in M.A. History, M.A. Political Science, M.A. Public Administration, M.A. Sociology, M.A. Islamic Studies, M.A. Anthropology, M.A. Criminology and Criminal Justice Administration, M.A. Human Rights, M.A. Tourism and Travel Studies, M.B.A, M.C.A, M.SC Apparel and Fashion Design, M.SC Botany, M.SC Chemistry, M.SC Psychology, M.SC Counselling and Psychotherapy, M.SC Geography, and Master of Library and Information Science. These perfect scores underscore exceptional academic achievements in these disciplines. Conversely, a few programs, such as M.A. Economics, M.A. English, M.COM, Master of Social Work (MSW), M.SC Mathematics, M.SC Physics, and M.SC. Zoology (Non-Semester), witnessed a slight decrease in passing percentages. Overall, the comparative analysis highlights the dynamic academic landscape within the PG programs, showcasing both areas of remarkable progress and opportunities for improvement.

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Table.No.1--EnrolmentGrowthofTNOUfrom2003-2023

S.NO	YEAR	TOTALNUMBEROF ENROLLMENT
	ADMISSIONGROWTHLIST	
1	2003-2004	13,647
2	2004-2005	10,068
3	2005-2006	34,040
4	2006-2007	31,708
5	2007-2008	88,699
6	2008-2009	77,727
7	2009-2010	35,120
8	2010-2011	37,838
9	2011-2012	29,844
10	2012-2013	30,131
11	2013-2014	32,958
12	2014-2015	32,162
13	2015-2016	26,364
14	2016-2017	25,541
15	2017-2018	16,849
16	2018-2019	12,707
17	2019-2020	17,462
18	2020-2021	12,157
19	2021-2022	17,286
20	2022-2023	20,424
	Total	6,02,732

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Fig.5: EnrolmentGrowthofTNOUfrom2003-2023

GROWTH OF ENROLLMENT
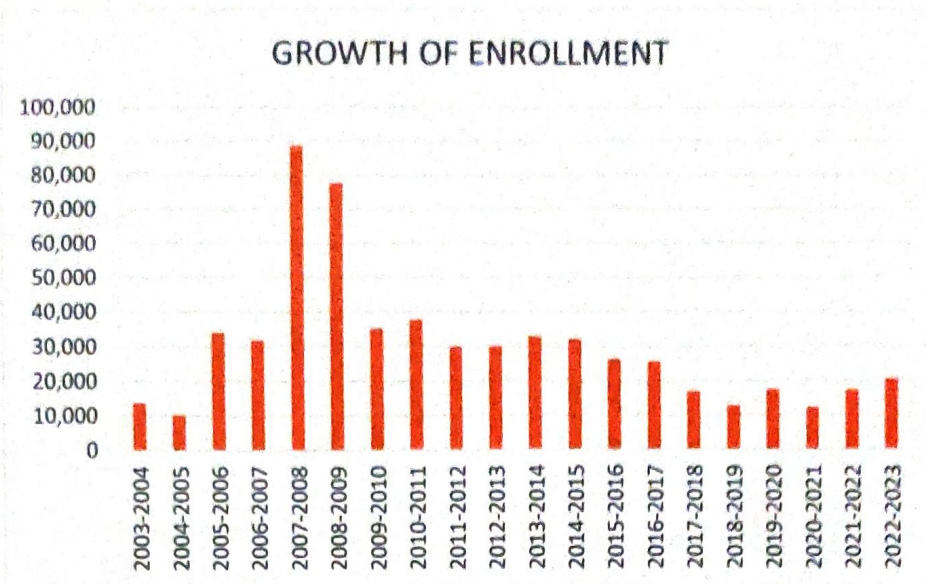
Growth Report of Tamil Nadu Open University (2003-2023):

This report provides a comprehensive overview of the enrollment trends at Tamil Nadu Open University over the past two decades, showcasing the institution's growth trajectory. In the initial years, from 2003-2005, the university experienced fluctuations, with a total enrollment of 13,647 in 2003-2004, followed by a temporary decrease to 10,068 in 2004-2005. A turning point occurred in 2005-2006, witnessing a substantial surge to 34,040, marking the onset of a significant growth phase. The pinnacle of this growth was reached in 2007-2008 with a remarkable 88,699 enrollments. Subsequent years demonstrated stability, with figures ranging from 30,000 to 35,000 enrollments annually. The academic year 2022-2023 continued this positive trajectory, recording a total enrollment of 20,424. Cumulatively, the institution has enrolled an impressive 6,02,732 students. This growth report not only reflects the dynamic evolution of student enrollment but also provides valuable insights for strategic planning and future initiatives.

Alumni of TNOU

The success of the university in providing quality education is reflected in the fact that its learners are excelling in their respective fields and are making significantcontributions to the society. Alumni of TNOU are serving in significant positions in the Central and State Government, Private Sectors, Politics, Education, Health, Civil service, NGOs, Corporates, Media, and other such fields.

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A notable few of TNOU Alumni

1.Dr.V. Iraianbu, I.A.S, now serving as a Chief Secretary to the Govt. of Tamil Nadu, has completed his M.Sc in Psychology.

2.Mr. Manikandan, I.A.S, now serving as a Secretary, School Education Department, Govt of Tamil Nadu, has completed his M.Sc in Psychology

3.Thiru. M. Murugan, District Judge, has completed his M.Sc in Psychology.

4.Mr. Arul Raj, Deputy Director, ESIC, Ministry of Labour& Employment, Chennai completed M.Phil in psychology at TNOU.

5.Dr.P.M. Saravanan, Additional Commissioner (RTD), Department of Labour, Completed MBA degree at TNOU

6.Dr.P. Sarvahama, Deputy registrar, IIT Madras completed Ph.d in Economics at TNOU.

7.Dr.D.Yaminipriya, Embryologist, Indigo Women's Centre, Chennai, completed Ph.D in Zoology.

8.Mrs.P.Revathi, Assistant, Administration section, Dr. MGR Medical University, Chennai.

9.Dr. Pandia Vadivu, Associate Professor in School of Education in Tamil Nadu Open University, Chennai, she obtained B.Ed Special Education Degree from TNOU in 2010-12

10.Dr.K. S. Premila, Associate Professor in School of Education in TamilNadu Open University, Chennai, she obtained B.Ed Special Education Degree from TNOU in 2010-12

11.Dr.K.S Ramakrishnan Associate Professor in School of Education in Tamil Nadu Open University, Chennai, he obtained B.Ed Special Education Degree from TNOU in 2010-12

12.M. Meenambigai, Assistant Professor of Tamil Nadu Open University, Chennai, she obtained MBA Degree from TNOU in 2017-18, currently pursuing research degree in Management Studies.

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13. R. M. Tamil Selvan, Assistant Professor in School of special education in Tamil Nadu Open University, Chennai, he obtained B. Ed Special Education Degree from TNOU in 2007-08.

14. Dr.Pettala Ramakrishna, Assistant professor in Department of Teacher Training and non-Formal education (IASE), and he is a Faculty of Education in Jarna Milia Islamia, New Delhi.he studies Psychology in TNOU.

15. Mrs. K. Rajeswari, she has completed MSc., in psychology at TNOU, she is working now as Sign language interpreter.

16. Mohana.B, Studies in TNOU Mathematics' in 2019and working as a teacher in Government high school.

17. SivakumarT. Civil Engineer obtained MBA in 2017.

18. Abbas Ali B, working as a HR Executive in Sivakasi, completed MA Sociology in 2020.

19. Manoj Kumar Sharma, Complete_d M.A, and M, Sc Psychology, working as a central Government Employee.

20. K Mahammad Rafi, Lecturer and qualified M. Sc in Psychology in 2021.

21. Shabna Nazar is a Doctor in Chennai, obtained Psychology in 2020,

22. Dr. ChandraMouli completed Psychology in 2020, now serving as an Associate Director in Chennai.

23. U.Baskaren, completed MA Criminology and Criminal Justice Administration, now working as a Psychologist in Tamil Nadu Jail service at Central Prison Vellore.

24. U.Krishnakumar, completed Criminology and Criminal Justice Administration, now serving as a Senior Technician in Railways.

25. B. Sangeetha, a Dentist. done M.A Counselling Psychology in the year of 2016.

26. K. Suresh a Social Worker, in 2021 completed Social· Work with specialization in Community Development.

27. Dr.Sridhar R, completed Ph. D in 2022, Working as a Senior Headmaster in CBSE School, Chennai.

28. V. Murali completed Social Work in 2016, and Tax Consultant in Tirunelveli.

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29.Mohammad Sarmad Jamal Raza obtained MCA (LE) working as an Assistant in Government of Bihar, 2012.

30.M. Vijaya Kumar, in 2021 done MBA in Logistic Management and working as an Assistant Manager in a Private Firm.

31.T.K Raja, is an Advocate and completed M.A Police Administration in 2020.

32.P. Vinoth Kumar, has done MA Counselling and Psychotherapy in 2020, presently he is a psychologist.

Conclusion

The learners and alumni of Tamil Nadu Open University (TNOU) express satisfaction with the institution's services, as reflected in the positive feedback received from stakeholders. The knowledge and skills acquired during their time at TNOU have played a pivotal role in advancing their careers and initiating new professional paths. The following pages will present the specific outcomes of programs and courses within the various departments under the respective Faculties of Study.

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Programme Specific Learning Outcomes and CourseLearning Outcomes

B.A. BUSINESS ECONOMICS

Programme Objectives

This course Prepare the students for carrier as Professionals in the field of economics the students equip them with the knowledge to higher education for competitive examinations in the banking and administrative section to take entrepreneurship.

PO1. Teach the fundamental concepts, theories, and methods of the Economics.

PO2. Train the learners to understand the society, economy in the worldwide

PO3. Create the awareness of the students with the opportunity to focus on recent policy issues in Economics

PO4. Provide the students with a skill that is useful in employment opportunity in public and Private sectors.

PO5. Create the ability for the leaner's recent development in Economics

Programme Specific Objectives

While studying the bachelor's degree in Economics , the learners shall be able to:

PSO1. Able to understand basic concepts of economics.

PSO2. Develop strong competencies inunder graduate level students in broad fields of Economics and its applications in an interactive environment.

PSO3. Create strong student skills in simulation, data analysis, and interpretation.

PSO4. prepare the students to successfully compete for employment in Economics, industries, research methods, data analysis, etc.

PSO5. Exposed to alternative approaches to economic problems through exposure to coursework in allied fields

Programme Learning Outcomes:

After successful completion of bachelor's degree in economics, the learners shall be able to:

PLO1; The graduate of economics to pinpoint and understand the past,
       present economic conditions of the country apply the economic theory
       to evaluate everyday problems

PLO2:. Develop the Economics knowledge of learning observing and writing
       skills

PLO3:. earn the ethical practice for social, environmental and economic
       conditions equip the students responsible for learning, develop honesty
       in work and respect for self and others

PLO4:. The voluntary act of the learning throughout life discovers the benefits
       of a learning mind-set for personal and professional development.

PLO5: Identify the Socio Economic Conditions

PROGRAMME	:	B.A Business Economics
YEAR/SEMESTER	:	First Year / First Semester
COURSE TITLE	:	MicroEconomics
COURSE CODE	:	BBE– 11

COURSE OUTCOMES

After completion of the course, **MicroEconomics-In** the student will be able to:

COC1. Familiarize the students with the Basic Economics

COC2. Create the awareness about the demand and supply

COC3. Acquainted the concept and application in demand and Supply

COC4. Provide the comprehensive knowledge about the Firm

COC5. Enable the students to understand the nature and determinants of
      demand and supply and their interaction to determine the prices of the
      commodities in various market structure.

PROGRAMME	:	B.A. Business Economics
YEAR/SEMESTER	:	First Year/ First Semester
COURSE TITLE	:	Monetary Economics
COURSE CODE	:	BBE – 12

COURSE OUTCOMES

After completion of the **Monetay Economics Course**, the student will be able to:

COC1. Observe the brief knowledge for banking and Insurance

COC2. Provide an exposition about the policies about the real world situation.

COC3. Improve the Knowledge Banking Ombudsman

COC4. Enhance the Settlement of Claims

COC5. Describe the Development Banks

PROGRAMME	:	B.A. Business Economics
YEAR/SEMESTER	:	First Year / First Semester
COURSE TITLE	:	Principles of Management
COURSE CODE	:	BBE– 13

COURSE OUTCOMES

After completion of the **Principles of MarketingCourse**, the student will be able to:

COC1. Develop the Stopping

COC2. Analyse the Current events component to help emphasize the management

COC3. Make learn dIrecting

COC4. Apply Knowledge of organisation

COC5. Enhance the Princiles of Management Principles

PROGRAMME	:	B.A. Businees Economics
YEAR/SEMESTER	:	Second Year/ Second Semester
COURSE TITLE	:	Macro Economics
COURSE CODE	:	BBE – 21

COURSE OUTCOMES

After completion of the Macro Economics Course, the student will be able to:

COC1. Discusses various theories of determining GDP in the short run

COC2. Improve the knowledge of the money and modern economy

COC3. Enhance the Money supply and credit creation

COC4. Improve the knowledge Measurement of national income and related aggregates

COC5. Acquaint quantity theory of money

PROGRAMME	:	B.A. Businees Economics
YEAR/SEMESTER	:	Second Year/ Second Semester
COURSE TITLE	:	Human Resource Development
COURSE CODE	:	BBE – 22

COURSE OUTCOMES

After completion of the Human Resource Development the student can be able to:

COC1. Enhance the role and responsibilities of carrier management

COC2. Get the detailed knowledge about the Human resource Development

COC3. Describe the Evolution of HRD

COC4. Inherent the training methods

COC5. Improve the knowledge about the Transactional Analysis

PROGRAMME	:	B.A. Business Economics
YEAR/SEMESTER	:	First Year / Second Semester
COURSE TITLE	:	Economic Statistics
COURSE CODE	:	BBEAL– 21

COURSE OUTCOMES

After completion of the **Statistics for EconomicsCourse**, the student will be able to:

COC1. Develop the skills in statistical analysis, which are commonly applied to understand and analyze economic problems.

COC2. Improve the knowledge of the essential statistical tools and their application in economics.

COC3. The module includes both descriptive statistics and inferential statistics.

COC4. Enhance the descriptive statistics include measures of central tendency, measures of dispersion and correlation.

COC5. Knowledge about the statistics include correlation analysis

PROGRAMME	:	B.A. Business Economics
YEAR/SEMESTER	:	Third Year/ Third Semester
COURSE TITLE	:	International Economics
COURSE CODE	:	BBE – 31

COURSE OUTCOMES

After completion of the International Economics **Course**, the student will be able to:

COC1. Get the knowledge the foreign investment and forign exchange concepts

COC2. Observe the Knowledge for International Institutions

COC3. Find out the Knowledge and Skill for International Trade

COC4. Describe the Recent trend in Indias trade Policy

COC5. Enhance the Export Promotion and Import Substitution Measures

PROGRAMME	:	**B.A. Business Economics**
YEAR/SEMESTER	:	**Third Year/ Third Semester**
COURSE TITLE	:	Fiscal Economics
COURSE CODE	:	**BBE – 32**

COURSE OUTCOMES

After completion of the Public Finance**Course**, the student will be able to:

COC1. Make learn Public Finance

COC2. Improve the knowledge of the financial activities

COC3. Enhance the Tax policy in India

COC4. Interpret theRole of fiscal policy in indian economy

COC5. Enable the students to understand the nature and determinants of demand and supply and their interaction to determine the prices of the commodities in various market structure.

PROGRAMME	:	B.A. Business Economics
YEAR/SEMESTER	:	Third Year/ Third Semester
COURSE TITLE	:	Indian Economy
COURSE CODE	:	BBE – 33

COURSE OUTCOMES

After completion of the International Economics **Course**, the student will be able to:

1.COC1. Get the knowledge the foreign investment and forign exchange concepts

2.COC2. Observe the Knowledge for International Institutions

3.COC3. Find out the Knowledge and Skill for International Trade

4.COC4. Describe the Recent trend in Indias trade Policy

5.COC5. Enhance the Export Promotion and Import Substitution Measures

PROGRAMME	:	B.A. Business Economics
YEAR/SEMESTER	:	Third Year/ Third Semester
COURSE TITLE	:	Entrepreneurial Development
COURSE CODE	:	BBE – 34

COURSE OUTCOMES

After completion of the **Entrepreneurial DevelopmentCourse**, the student will be able to:

COC1. Ability to understanding business economic situation

COC2. Develop the ability of entrepreneurship in future

COC3. Create the awareness on various source of finance available for entrepreneur 5. To design and formulate a project

7

COC4. Improve the knowledge for the Relationship between Small and Large Units

COC5. Observe the Role of entrepreneurship in economic development

PROGRAMME	:	B.A. Business Economics
YEAR/SEMESTER	:	Third Year/ Third Semester
COURSE TITLE	:	Managerial Economics
COURSE CODE	:	BBE– 35

COURSE OUTCOMES

After completion of the Managerial Economics**Course**, the student will be able to:

COC1. Find out the business capacity

COC2. Discover the business opportunity

COC3. Facilitate the students to understand and analyze different methods of demand forecasting

COC4. Methods of calculating National Income analysis to business people.

COC5. Describe the Elasticity of Demand

Bachelor of Arts in Economics

PROGRAMME OBJECTIVES

This course Prepare the students for carrier as Professionals in the field of economics the students equip them with the knowledge to higher education for competitive examinations in the banking and administrative section to take entrepreneurship.

- ➢ PO1.Teach the fundamental concepts, theories, and methods of the Economics.

- ➢ PO2.Train the learners to understand the society, economy in the worldwide

- ➢ PO3.Create the awareness of the students with the opportunity to focus on recent policy issues in Economics

- ➢ PO4.Provide the students with a skill that is useful in employment opportunity in public and Private sectors.

- ➢ PO5.Create the ability for the leaner's recent development in Economics

PROGRAMME SPECIFIC OBJECTIVES

While studying the bachelor's degree in Economics , the learners shall be able to:

- ➢ PSO1.Able to understand basic concepts of economics.

- ➢ PSO2.Develop strong competencies in under graduate level students in broad fields of Economics and its applications in an interactive environment.

- ➢ PSO3.Create strong student skills in simulation, data analysis, and interpretation.

> ➤ PSO4.prepare the students to successfully compete for employment in Economics, industries, research methods, data analysis, etc.

> ➤ PSO5.Exposed to alternative approaches to economic problems through exposure to coursework in allied fields

COURSE TITLE   :   Principles of MicroEconomics-I

COURSE CODE   :   BECS– 11

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the course,**Principles of MicroEconomics-I**the student will be able to:

- ❖ COC1.Familiarize the students with the Basic Economics

- ❖ COC2.Create the awareness about the demand and supply

- ❖ C OC3.Acquainted the concept and application in demand and Supply

- ❖ COC4.Provide the comprehensive knowledge about the Firm

- ❖ COC5.Enable the students to understand the nature and determinants of demand and supply and their interaction to determine the prices of the commodities in various market structure.

COURSE TITLE   :   Statistics for Economics

COURSE CODE   :   BECS– 12

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the **Statistics for Economics****Course**, the student will be able to:

❖ COC1.Develop the skills in statistical analysis, which are commonly applied to understand and analyze economic problems.

❖ COC2. Improve the knowledge of the essential statistical tools and their application in economics.

❖ COC3. The module includes both descriptive statistics and inferential statistics.

❖ COC4. Enhance the descriptive statistics include measures of central tendency, measures of dispersion and correlation.

❖ COC5.Knowledge about the statistics include correlation analysis

COURSE TITLE	:	Principles of Marketing
COURSE CODE	:	BECS– 13
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the Principles of Marketing Course, the student will be able to:

❖ COC1.Develop the consumers, market research and target markets

❖ COC2.Analyse the Current events component to help emphasize the marketing principles

❖ COC3.Make learn AGMARK

❖ COC4.Apply Knowledge of Buying

❖ COC5. Enhance the Princiles of Marketing Principles

COURSE TITLE	:	Principles of MicroEconomics-II
COURSE CODE	:	BECO – 21
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the Principles of Micro EconomicsCourse, the student will be able to:

- ❖ COC1. Find out the Micro-economic concepts
- ❖ COC2. Enhance the monopoly,oligopoly , monopolistic competition and different market structure
- ❖ COC3.Make learn the Public Goods
- ❖ COC4.Improve the knowledge of Terms of Trade
- ❖ COC5.Make learn the detail of Consumer theory

COURSE TITLE	:	Economic Planning and Development
COURSE CODE	:	BECS – 22
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the Economic Planning and Development **Course**, the student will be able to:

- ❖ COC1.Improve the knowledge of theNITIAyog
- ❖ COC2.Classify and identify the progress of Plans
- ❖ COC3.Enumerate the contribution of Under Developed Countries
- ❖ COC4.Interpret the Agricultural Constraints
- ❖ COC5.Make Learn Planning Commissions in India

COURSE TITLE	:	Public Finance
COURSE CODE	:	BECS – 23
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the Public Finance**Course**, the student will be able to:

- ❖ COC1.Make learn Public Finance
- ❖ COC2.Improve the knowledge of the financial activities
- ❖ COC3.Enhance the Tax policy in India
- ❖ COC4.Interpret theRole of fiscal policy in indian economy
- ❖ COC5.Classify and identify the Local Bodies functions

COURSE TITLE	:	Principles of Macro Economics-I
COURSE CODE	:	BECS – 31
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the Principles of Macro Economics-ICourse, the student will be able to:

- ❖ COC1.Discusses various theories of determining GDP in the short run
- ❖ COC2.Improve the knowledge of the money and modern economy
- ❖ COC3.Enhance the Money supply and credit creation
- ❖ COC4.Improve the knowledge Measurement of national income and related aggregates
- ❖ COC5.Acquaint quantity theory of money

COURSE TITLE	:	Managerial Economics
COURSE CODE	:	BECS– 32
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the Managerial Economics**Course**, the student will be able to:

- ❖ COC1.Find out the business capacity
- ❖ COC2.Discover the business opportunity
- ❖ COC3.Facilitate the students to understand and analyze different methods of demand forecasting
- ❖ COC4. Methods of calculating National Income analysis to business people.
- ❖ COC5.Describe the Elasticity of Demand

COURSE TITLE	:	Business Communication
COURSE CODE	:	BECS – 33
COURSE CREDIT	:	2

COURSE OUTCOMES

After completion of the**Business Communication Course**, the student will be able to:

- ❖ COC1.Enhance the communication barriers
- ❖ COC2.Improve the Select appropriate organizational formats and channels used in developing and presenting business messages.
- ❖ COC3.Cultivate the Compose and revise accurate business documents using computer technology.
- ❖ COC4.Get the knowledge about the Communicate via electronic mail,

Internet, and other technologies

❖ COC5.Deliver an effective oral business presentation

COURSE TITLE	:	Principles of Macro Economics-II
COURSE CODE	:	BECS – 41
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the**Principles of Macro EconomicsCourse**, the student will be able to:

❖ COC1.Get the knoledge about the relationship with unemployment and some basic concepts in an open economy.

❖ COC2.Enhance the balance of payment

❖ COC3.Acquaint the ways of decision-making tools to achieve desired macroeconomic goals.

❖   C

OC4.Enhance the capacity of the learners to understand the prevailing economic and business

❖ COC5.Improve the knowledge of the policy with respect to the country's economic status

COURSE TITLE	:	Rural Economics
COURSE CODE	:	BECS – 42
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the **Rural EconomicsCourse**, the student will be able to:

❖ COC1.Enhance the Rural development is a complete term that concentrates on the action taken for the development of rural areas

❖ COC2.Acquaint the Improve the village economy

- ❖ COC3.Get the Knowledge of the PURA Model.

- ❖ COC4. Critical evaluation of Panchayat Raj Institutions in rural development

- ❖ COC5.Improve the knowledge of the Rural Infrastructure

COURSE TITLE : Introductory Research Methods

COURSE CODE : BECS – 43

COURSE CREDIT : 2

COURSE OUTCOMES

After completion of the Introductory Research MethodsCourse, the student will be able to:

- ❖ COC1. Apply the tools and methods data collection

- ❖ COC2.Enhance the basic frame work of research process

- ❖ COC3. Applications in exploring the human behavior

- ❖ COC4. Use of Basic Statistical Functions

- ❖ COC5. Focus should be given to the analysis and evaluation of orporate and Government policies

COURSE TITLE : Indian Economy

COURSE CODE : BECS – 51

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the **Indian EconomyCourse**, the student will be able to:

- ❖ COC1.Observe the Knowledge of Planning Commission

- ❖ COC2.Obtain the knowledge about the insights into past , present and future functioning of the Indian Economy

- ❖ COC3.Gain in depth knowledge in the understanding the landscape of

Indian economy

❖ COC4.Interpret the impact of pre and post green revolution in Indian agriculture.

❖ COC5.Identify the relevant sources of agricultural finance and its impact on agricultural development

COURSE TITLE   :   Environmental Economics

COURSE CODE   :   BECS– 52

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the **Environmental EconomicsCourse**, the student will be able to:

❖ COC1.Enhance about the basic approaches to environmental policy

❖ COC2.Gain the knowledge in environmentl types of pollution and pollution control measures

❖ COC3.Find out the environmental and social services and the problem of valuation of these services, Environment, Economy Linkages

❖ COC4.Acquaint the Environment and Health

❖ COC5.Improve the knowledge about the Environmental Protection laws

COURSE TITLE   :   International Economics

COURSE CODE   :   BECS – 53

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the International Economics **Course**, the student will be able to:

❖ COC1.Get the knowledge the foreign investment and forign exchange

concepts

❖ COC2. Observe the Knowledge for International Institutions

❖ COC3.Find out the Knowledge and Skill for International Trade

❖ COC4.Describe the Recent trend in Indias trade Policy

❖ COC5.Enhance the Export Promotion and Import Substitution Measures

COURSE TITLE	:	Tamil Nadu Economy
COURSE CODE	:	BECS – 54
COURSE CREDIT	:	2

COURSE OUTCOMES

After completion of the Tamil Nadu EconomyCourse, the student will be able to:

❖ COC1.Observe the performance of Various Sectors

❖ COC2.Enhance the Welfare Programme

❖ COC3.Discover the EntrepreneuriSal Development in Tamil Nadu

❖ COC4.Evaluate the service sector in Tamil Nadu

❖ COC5.Assess the performance of tourism in Tamil Nadu

COURSE TITLE	:	Development of Economic Ideas
COURSE CODE	:	BECS – 61
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the **Course**, the student will be able to:

❖ COC1.Find out the knowledge of economic ideas.

❖ COC2. Make the students develop the knowledge of different theories

❖ COC3.Enhance the Economic ideas of Gandhi Village

❖ COC4.Describe the Co-operation as a way of life and strategy of development.

❖ COC5.Acquaint the Economics ideas of Petty, Locke and Hume

COURSE TITLE : **Health Economics**

COURSE CODE : **BECS– 62**

COURSE CREDIT : **4**

COURSE OUTCOMES

After completion of the **Health EconomicsCourse**, the student will be able to:

❖ COC1.Observe the make students understand the knowledge health financing policies

❖ COC2.Find ou the students develop the knowledge of health tourism in india

❖ COC3.Enhance the Health infrastructure

❖ COC4.Improve the knowledge of Health Insurance

❖ COC5.Acquaint the Health Policy of WHO –NRHM

COURSE TITLE : **Modern Banking and Insurance**

COURSE CODE : **BECS – 63**

COURSE CREDIT : **4**

COURSE OUTCOMES

After completion of the **Modern Banking and InsuranceCourse**, the student will be able to:

❖ COC1.Observe the brief knowledge for banking and Insurance

❖ COC2.Provide an exposition about the policies about the real world situation

❖ COC3.Improve the Knowledge Banking Ombudsman

❖ COC4.Enhance the Settlement of Claims

❖ COC5.Describe the Development Banks

COURSE TITLE	:	**Entrepreneurial Development**
COURSE CODE	:	**BECS – 64**
COURSE CREDIT	:	**2**

COURSE OUTCOMES

After completion of the **Entrepreneurial DevelopmentCourse**, the student will be able to:

❖ COC1. Ability to understanding business economic situation

❖ COC2.Develop the ability of entrepreneurship in future

❖ COC3.Create the awareness on various source of finance available for entrepreneur 5. To design and formulate a project

❖ COC4. Improve the knowledge for the Relationship between Small and Large Units

❖ COC5. Observe the Role of entrepreneurship in economic development

B.A. ENGLISH

Programme Outcomes

- Learners shall be familiar with representative literary and cultural texts within a significant number of historical, geographical, and cultural contexts.

- Learners shall be able to apply critical and theoretical approaches to the reading and analysis of literary and cultural texts in multiple genres.

- Learners shall be able to identify, analyze, interpret and describe the critical ideas, values, and themes that appear in literary and cultural texts and understand the way these ideas, values, and themes inform and impact culture and society, both now and in the past.

- Learners shall be able to write analytically in a variety of formats, including essays, research papers, reflective writing, and critical reviews of secondary sources.

- Learners shall be able to ethically gather, understand, evaluate and synthesize information from a variety of written and electronic sources.

- Learners shall be able to understand the process of communicating and interpreting human experiences through literary representation using historical contexts and disciplinary methodologies.

Course Title : Foundation in English-I (Literature and Grammar)

Course Code: BFEGS-11

CourseCredit: 3

COURSE LEARNING OUTCOMES

On successful completion of the Course, the learners will be able to:

- ❖ describe the history of England

* ❖ critically analyse the literary texts

* ❖ use the words correctly

Course Title :   BRITISH LITERATURE-I (FROM 15TH TO 18THCENTURY)

Course Code: BEGS-11

Course Credit: 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

* ❖   describe the tradition of English literature from the 15th to 18th Century

* ❖   identify key elements of Renaissance, Reformation, and Restoration

* ❖   evaluate prose, poetry, novel and drama for historical context

* ❖   analyze and understand the main characteristic of the Renaissance, Reformation, and Restoration

Course Title :   BRITISH LITERATURE-II (19TH AND 20TH CENTURY)

Course Code: BEGS-12

Course Credit: 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

* ❖   Identify and analyze the socio-economic-political contexts that inform the literature of the period.

* ❖   Explain and analyze19th and 20th-century literary texts from across major genres.

* ❖   Trace the developmental history of English Literature from the 19th and 20th centuries.

* ❖ Demonstrate familiarity with major literary works by British writers in the field of Prose, Fiction, Drama and Poetry.

Course Title   : SOCIAL HISTORY OF ENGLAND

Course Code   : BEGSA-11

Course Credit : 3

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

❖ analyse the causes for Reformation, counter reformation and dissolution of monasteries

❖ illustrate the chronicles of England and cognizant of evolution.

❖ explain the causes for the Civil War.

❖ define Agrarian, industrial and French Revolution

❖ elaborate Methodist and humanitarian movements.

❖ elucidate the Social History of England.

❖ trace the features of the Queen Anne and Victorian Age

Course Title : FOUNDATION IN ENGLISH-II (LITERATURE AND USE

OF ENGLISH)

Course Code: BFEGS-21

Course Credit   : 3

COURSE LEARNING OUTCOMES

On successful completion of the Course, the learners will be able to:

- ❖ Critically evaluate the literary texts

- ❖ Read the passages effectively

- ❖ Speak with good accent

- ❖ Communicate through online

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

- ❖ Explain the issues explored in influential works of the Indian -English tradition and some of the stylistic strategies writers have used to explore those issues.

- ❖ Describe   major movements and figures of Indian Literature in English through the study of selected literary texts.

- ❖ Elucidate the artistic and innovative use of language employed by the Indian writers.

- ❖ Analyse how and why Indian literature emerged as a distinct field of study.

- ❖ The students acquired comprehensive knowledge about various Indian writers in English

Course Title : ADVANCED ENGLISH GRAMMAR

Course Code : BEGS-22

Course Credit   : 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

- ❖ demonstrate in the comfort level of spoken, written and also assist the students to avoid errors in writing.

- ❖ convey their ideas in English using simple and acceptable English in writing.

- ❖ write a review of a book or a movie without grammatical errors.

- ❖ write a report on an academic or cultural event that takes place in a college or university for a journal or a newspaper without grammatical errors.

Course Title : HISTORY OF ENGLISH LITERATURE

Course Code: BEGSA-21

Course Credit : 3

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

❖ Appreciate the expressive use of language as a fundamental and sustaining human activity, preparing for a life of learning as readers and writers.

❖ Value literature, language, and imagination: Students will develop a passion for literature and language.

❖ Cultivate their capacity to judge the aesthetic and ethical value of literary texts– and be able to articulate the standards behind their judgments.

❖ Describe major religious, political, and social movements from the 14th to 19th centuries and their influence on literature.

❖ Explain various interpretative techniques to approach literary texts of varied genres.

Course Title : FOUNDATION IN ENGLISH-III (SOFT SKILLS)

Course Code: BFEGS-31

Course Credit : 3

COURSE LEARNING OUTCOMES

On successful completion of the Course, the learners will be able to:

❖ Approach the life positively

❖ Communicate in good manner

❖ Join in a team in working place

- ❖ Develop an impressive CV
- ❖ Express managerial skills

Course Title : AMERICAN LITERATURE

Course Code: BEGS-31

Course Credit : 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

- ❖ Enumerate the major American writers and their writing.
- ❖ Explain major literary movements in America, literary works, and writers.
- ❖ Enhance the literary sensibility of students by exposing them to the American writers of various times.
- ❖ Apply literary texts to examine historical culture.

Course Title: INTRODUCTION TO ENGLISH LANGUAGE AND LINGUISTICS

Course Code: BEGS-32

Course Credit : 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

- ❖ Explore mechanism of speech, pronunciation of sounds and consonants, and vowels.
- ❖ Eefine the process of beginning and growth of English language.
- ❖ Elucidate about various innovative ways of using English language in verbal and non-verbal communications.
- ❖ Recognize the structure and various parts of the language.

❖ Examine the existence of language in the form of different dialects based on a set of established factors.

❖ Iidentify the various functions a language performs and the roles assigned to it.

Course Title   : FOUNDATION IN ENGLISH-IV (WRITING SKILLS)

Course Code   : BFEGS-41

Course Credit   : 3

COURSE LEARNING OUTCOMES

On successful completion of the Course, the learners will be able to:

❖ write without mistakes

❖ draft formal and informal letters

❖ take notes for writing purpose

❖ explain the tables/ pictures in words

Course Title : INDIAN LITERATURE IN ENGLISH TRANSLATION

Course Code: BEGS-41

Course Credit   : 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

❖ Students are able to communicate ideas and arguments orally and in writing.

❖ Students understand the literary classics written and translated from different parts of the world.

❖ Understand the technique and basics of translation.

❖ Know the problems of translation.

Course Title	: WOMEN'S WRITING IN ENGLISH
Course Code	: BEGS-42
Course Credit	: 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

- ❖ Define the historical development of women's writing.

- ❖ Differentiate the status of women and how they discriminate by society.

- ❖ Analyse how and on what grounds women's writings can be considered as a separate genre.

- ❖ Differentiate between sex and gender and how the latter is a social construction.

- ❖ Recognize the importance of gender specificity in literature.

Course Title	: POST COLONIAL LITERATURES IN ENGLISH
Course Code	: BEGS-51
Course Credit	: 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

- ❖ Explain aspects of subjectivity, race, class, and feminism as they inhere in the postcolonial space.

- ❖ Describe and evaluate the postcolonial theory.

- ❖ Illustrate how a literary text, explicitly or allegorically; represents various aspects of colonial oppression.

- ❖ Enumerate represent subaltern voices through their own writings.

❖ Discuss, and analyse colonial and postcolonial texts.

Course Title : INTRODUCTION TO LITERARY CRITICISM AND

THEORIES

Course Code: BEGS-52

Course Credit : 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

❖ Amalyse the history of literary criticism and various literary theories.

❖ Apply various literary theories in interpreting a specific text.

❖ Attempta close reading of the text.

❖ Develop new perspectives for performing Literary Research

Course Title : SHAKESPEARE

Course Code: BEGS-53

Course Credit : 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

❖ illustrate the beauty of Shakespeare's language and his contribution to English literature and language.

❖ dritically analyse the various types of theater.

❖ apply the themes of the plays in real life situation

Course Title : CHILDREN'S LITERATURE

Course Code : BEGS-54

Course Credit : 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

- ❖ Define the children's literature

- ❖ Identify the major writers and works of the Children literature

- ❖ Analyze the main characteristic features of the Children literature

- ❖ Examine various cultural and societal value/beliefs systems impact the field of children's literature

Course Title : MASS COMMUNICATION AND JOURNALISM

Course Code : BEGSE-51

Course Credit : 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

- ❖ Develop the professional ability to communicate information clearly and effectively in all kinds of environments and contexts.

- ❖ Demonstrate practical skills of various types of media writing, reviews, reports, programmes, and discussions.

- ❖ Demonstrate their familiarity with the new media, its techniques, practices of social media, and hypermedia.

- ❖ Identify avenues for a career in print and electronic media.

Course Title : LIFE WRITINGS

Course Code : BEGS-61

Course Credit   : 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

- ❖ Explain the origin and development of Travel Writing, Autobiography, and biography.

- ❖ Explain and analyze how life writing provides alternatives to existing ways of writing history.

- ❖ Demonstrate a familiarity with kinds of writing which seek to represent and make sense of the experiences of the individual.

Course Title : INDIAN CLASSICAL LITERATURE

Course Code : BEGS-62

Course Credit   : 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

- ❖ Students know background history of Indian classical literature.

- ❖ Understand the nature of Indian classical literature and its attributes.

- ❖ Understand, analyse, and appreciate various texts with comparative perspectives.

Course Title : ECO-LITERATURE

Course Code: BEGS-63

Course Credit : 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

- ❖ Students understand different types of environmental crises and pollution and how to rectify it.

- ❖ Develop critical awareness about sustainability practices.

- ❖ Explore environmental issues via historical narratives.

- ❖ Understand the Structure and Function of an Ecosystem.

Course Title : FILM APPRECIATION

Course Code: BEGS-64

Course Credit : 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

- ❖ Explain the concepts of social responsibility and civic knowledge within the framework of the medium of narrative film

- ❖ Enumerate the way that content, form, and contexts work together to create meaning in film

- ❖ Identify and use key concepts, models and tools in film criticism

- ❖ Write a film review, criticism, and appreciation

Course Title : INTRODUCTION TO COMPARATIVE LITERATURE

Course Code : BEGSE-61

Course Credit   : 4

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

- ❖ Critically analyseat least two different languages.

- ❖ Compare two different languages.

- ❖ Explain the theories of comparative literature

B.A. ENGLISH AND COMMUNICATION

Programme's Mission and Objectives:

Bachelor of Arts (English and Communication) Programme provides open access to all, who are interested to learn about English Language and Literature. The main objective of this 3 year UG Programme is to help the learners to be sound in the four language skills for exhibiting good communication in English. The Self-Learning Materials of the Programmes are prepared by the internal and the external experts in English Language and Literature.

Relevance of the Programme with HEI's Mission and Vision:

English is an international language. Having better communication in English is essentially expected in the current employment markets. This Programme is intended to promote the four language skills of the learners. Further, this Programme helps the learner to acquire Post Graduation.

Nature of prospective target group of Learners:

Interested learners, who passed in Higher Secondary Education, can join the Bachelor of Arts (English and Communication). It also caters the needs of the learners from diverse regions and social strata in Tamil Nadu and also those who have not adequate opportunities for regular/ formal education in the Higher Educational Institutions.

Appropriateness of Programme to be conducted in ODL mode to acquire specific skills and competence:

This Programme is appropriate for all the aspirants to Graduation, including in-service and pre-service teachers/ employees, who have already done 12th / D.TED to become graduate teacher in English and to get promotion. It shall enhance the language skills of the learners for sharpening their language

proficiency and for honing employment opportunities in teaching, journalism, media, content writing, ITES, translation, law, administrative fields, etc.

Course Title : Foundation in English-I (Literature andGrammar)

Course Code: BFEG-11

Course Credit   : 6

COURSE OUTCOMES

- Interpret the history of England detailly

- Define reading comprehension

- Use the words correctly

- Write in flawless English

- Analyse R.K. Narayan's *An Astrologer's Day* and Sarojini Naidu's *Bangle Sellers*

Course Title :   Social History of England

Course Code: BEGC-11

Course Credit   :   6

COURSE OUTCOMES:

- analyse the causes for Reformation, counter reformation and dissolution of monasteries

- Illustrate the chronicles of England and cognizant of evolution.

- Explain the causes for the Civil War.

- Define Agrarian, industrial and French Revolution

- Elaborate Methodist and humanitarian movements.
- Identify the facts and events in the social history of England

Course Title : chaucer

Course Code: BEGC-12

Course Credit   :   6

COURSE OUTCOMES:

- Describe the tradition of English literature from the 15th to 18th Century

- Identify key elements of Renaissance, Reformation, and Restoration

- Evaluate prose, poetry, novel and drama in the historical context

- Analyze and understand the main characteristic of the Renaissance, Reformation, and Restoration

- Critically analyse the literary texts of Age of Chaucer

Course Title : Introduction to Journalism and Mass Communication

Course Code: BEGC-13

Curse Credit : 6

COURSE OUTCOMES:

- Develop the professional ability to communicate information clearly and effectively in all kinds of environments and contexts.

- Demonstrate practical skills of various types of media writing, reviews, reports, programmes, and discussions.

- Demonstrate their familiarity with the new media, its techniques, practices of social media, and hypermedia.

- Identify avenues for a career in print and electronic media.

- Illustrate different types of journalism

Course Title :   Restoration Age

Course Code: BEGC-21

Course Credit   :   6

COURSE OUTCOMES:

- Classify the themes of poems of restoration period

- Explain the essay writings in English

- Analyse the techniques of restoration dramas

- analyse the literary works of the Restoration Age

- Describe the Periodical Essay

Course Title :   William Shakespeare

Course Code: BEGC-22

Course Credit   :   6

COURSE LEARNING OUTCOMES:

- Illustrate the beauty of Shakespeare's language and his contribution to English literature and language.

- Critically analyse the various types of theatre.

- Apply the themes of the plays to real life situations

- Explain different types of characters in Shakespeare's plays

- Identify major themes in plays

Course Title :   Introduction to Communication Studies

Course Code: BEGC-23

Course Credit   :   6

COURSE OUTCOMES:

- Define the communication theory

- Classify the codes of communication

- Apply various modes of communication

- Analyse the methods of communication

- Illustrate communication research

Course Title :   Romantic Age

Course Code: BEGC-31

Course Credit   :   6

COURSE OUTCOMES:

- Compare the themes of romantic poems

- Examine the nature in romatic poems

- Analyse the supernatural elements in the drama and fiction belonging to romantic age

- Enumerate the ideas of English romantic writers

- Explain the major themes, character and structure of the novel

Course title   :   Victorian Age

Course Code: BEGC-32

Course Credit   :   6

COURSE OUTCOMES:

- Evaluate the themes of the poems of Victorian age

- Examine how the essays reflect the society

- Identify the basic aspects of Victorian literature and culture

- Enumerate the major ideas of the novels

- Critically analyse poems, novels and drama

Course Title   :   Modern English Literature

Course Code: BEGC-33

Course Credit   :   6

COURSE OUTCOMES:

- Explain the salient features of the 20th Century poetry

- Identify the social concerns of essayists of 20th Century

- Explain various dramatic techniques

- Critically analyse literary texts of the twentieth century

- Enumerate the characteristics of the 20th Century fiction   42

- Examine the key elements that are distinctive of twentieth century literature

Course Title :   Phonetics and Spoken English

Course Code: BEGC-34

Course Credit   :   8

COURSE OUTCOMES:

- Distinguish between the vowels and consonants

- Discuss the place and manner of articulations

- Differentiate between phonetic and phonemic transcriptions

- Transcribe the words and divide the syllable structure

- Identify the different patterns of word stress

Course Title :   Communication Skills

Course Code: BEGC-35

Course Credit   :   8

COURSE OUTCOMES:

- Define communication skills

- Analyse the common barriers to communication

- Explain various aspects of active listening

- Elucidate the significance of voice modulation in speaking

• Use of body language during a presentation

B.A HISTORY

1. PROGRAMME'S OBJECTIVES

- Students will describe the influence of political ideologies, economic structures, social organization, cultural perceptions, and natural environments on historical events
- Students will discuss the ways in which factors such as race, gender, class, ethnicity, region and religion influence historical narratives
- Students will describe historical events from multiple perspectives.
- Students will formulate, sustain, and justify a historical argument using original ideas.
- Students will support arguments with historical evidence drawn from primary and secondary sources.

2. PROGRAMME OUTCOMES

The students at the completion of the programme the students will be able to:

- After reading these materials the student will discuss about the background of our religion, customs institutions, administration and so on.
- Analyze the present existing social, political, religious and economic conditions of the people.
- Examine the relationship between the past and the present is lively presented in the history.
- Assess the practical skills helpful in the study and understanding of historical events.

3. PROGRAMME SPECIFIC OUTCOMES – B.A., HISTORY

At the completion of this programme, the students will be able to:

- the students will be able to discuss about the basic themes, concepts, chronology and the Scope of Indian History.
- describe the range of issues related to Indian History, especially Social, Political, Economic and Cultural aspects of History.
- estimate the history of countries other than India with comparative approach.
- explain historically and critically in writing and discussion.
- preparation for various types of Competitive Examinations

Course Title : History of India up to 1206 A.D.

Course Code: BHYS-11

Course Credit : 4

COURSE LEARNING OUTCOMES

Critically analysing the sources of Ancient Indian History relating to Indus Valley Civilisation and the situation during Maurya, Magadha and the Vedic Religion.

❖ Comprehending the spread of Buddhism during Ashoka.

❖ Describing the periods of Guptas and Harshavardhana.

❖ Explaining the History of Deccan under Satavahanas, Chalukyas and Rashtrakutas.

❖ Critically analysing the Northern India after Harshavardhana and the Arab Invasion of Sind

Course Title : History of Tamil Nadu upto 1565 A.D.,

Course Code: BHYS-12

Course Credit : 4

COURSE LEARNING OUTCOMES

- ❖ Enumerating the Geographical Features, Sources, Pre history and Proto History.

- ❖ Explaining the Sangam Age and SangamLiteratrue.

- ❖ Describing the age of Pallavas and Art and Architecture .

- ❖ Explaining the Art and Architecture under the Pallavas and Imperial Cholas.

- ❖ Analysing the Pandyan EmpireFirst and Second and also the Muslim conquest.

Course Title　　　　 : Tourism Perspectives

Course Code: BHYSA-11

Course Credit　　　 : 4

COURSE LEARNING OUTCOMES

- ❖ EnumeratingImportance of Tourism in Modern Times, International and National, Tourism: Its Impact on International Economic Activity.

- ❖ Critically analysingTourism and International Trade and Balance of Payments.

- ❖ Enumerating the essentials of Travel Agency, Departments of Travel Agency and their functions.

- ❖ Critically explaining Tour Operators (wholesaler) and Travel Agency (Retailer) and Types of Contracts.

- ❖ Analysing Tourism and National Economy with reference to

    a)　　Micro and Macro Aspects

    b)　　Quantitative Analysis of Tourism and Tourist Expenditure

    c)　　The value of Tourism

Course Title　　　　 : History of Medieval India from 1206 to 1707 A.D.

Course Code: BHYS-21

Course Credit　　　 : 4

COURSE LEARNING OUTCOMES

❖ Explaining the Foundation of Turkish Rule in Northern India 1206 and also explain rule of Kut-bud-din Aibak

❖ Describing AlauddinKhilji and Muhammad-bin-Tughlaq.

❖ Explaining the Administrative System of Lodis under the Delhi Sultanate.

❖ Explaining the Mughals rule under Babur and Humayun.

❖ Describing the Sikhs and Marathas and also the Rise and Fall of the Bahmini Kingdom.

Course Title : **History of Tamil Nadu from 1565 to 1801 A.D.**

Course Code: **BHYS-22**

Course Credit : **4**

COURSE LEARNING OUTCOMES

❖   Ex plainingMadurai Nayaks, Senjinayaks and TanjoreNayaks.

❖   De scribing the rule of Marathas in Tamil country with reference to social, religion, political and economic conditions.

❖

Describing the Sethupatis of Ramnad and their administration and also explaining Christianity in Tamil Country.

❖ Elucidating the advent of the Europeans and Carnatic wars.

❖ Explaining Khan Sahib, PuliThevar and VeeraPandiyaKattabomman.

Course Title : **MODERN GOVERNMENTS**

Course Code: **BHYSA-21**

Course Credit : **4**

COURSE LEARNING OUTCOMES

❖   Defining Constitution of India and explain the meaning of State.

❖   Explaining Constitution of UK and its salient features.

❖   Explaining Constitution of USA and its salient features.

❖   Explaining Constitution of Switzerland and its salient features.

❖   Explaining Constitution of France and its salient features.

Course Title   : History of India from 1707 to 1857 AD

Course Code: BHYS-31

Course Credit   : 4

COURSE LEARNING OUTCOMES

❖   Describing the advent of the Europeans viz., the Portuguese, the Dutch, the French and the English.

❖   Elucidating the occupation of Bengal and Dual Government.

❖   Explaining the Pitts India Act, 1784.

❖   Explaining the Wellesley Subsidiary Alliance and William Bentinck.

❖   Analysing the Anglo - Mysore Wars and Sikh Wars,

Course Title   : HistoryofChina

Course Code: BHYS-32

Course Credit   : 4

COURSE LEARNING OUTCOMES

❖ Explaining the rule of the Manchus and Socio, Economic conditions.

❖ Analysing the Sphere of Influences and Open Door Policy- Sino-Japanese War,

1894-95.

❖ Critically analysing China and the First World War and May Fourth Movement.

❖ Explaining the Struggle between Kuomintang Party and the Chinese Communist Party.

❖ Critically enumerating the Cultural Revolution and the Big Leap Forward.

Course Title : Art and Architecture of India

Course Code: BHYSE-31A

Course Credit : 4

COURSE LEARNING OUTCOMES

❖ Defining the Mauryan Architecture and the Contribution of Asoka.

❖ Explaining the Buddhist Architecture, Jain Architecture and its influenceon Indian Architecture.

❖ Defining the Temple Architecture and the different phases of Architecture.

❖ Explainingthe Pallava architectural forms with reference to Rock cut cave temple, monolithic rathas and structural temple.

❖ Explaining the architecture of Delhi Sultanates and imperial Mughals.

Course Title : Geography of Tourism

Course Code: BHYSE-31B

Course Credit : 4

COURSE LEARNING OUTCOMES

❖ Defining Geography and Tourism and Tourism in India and the sub continent.

❖ Explaining the Impact of Geographical Division and climatic factors on Tourism.

❖ Describing theGeographical Divisions and Tourism in Urban, rural, cities, towns and mountains.

❖ Enumerating theNatural Resources of Tourism and Soils, Flora and Fauna.

❖ DescribingAgriculture and Agriculture related to tourism plantations.

Course Title : History of India from 1858 to 1947 AD

Course Code: BHYS-41

Course Credit : 4

ARNING OUTCOMES

❖ ExplainingQueen's Proclamation and the India under Crown's Rule.

❖ Tracing the Growth of Local self Government and explaining theIllbert Bill.

❖ Elucidating Indian National Movement and Rise of Nationalism.

❖ Explaining the advent ofGandhi and Non Co-operation Movement.

DescribingQuit India Movement and Cabinet Mission with the plan of Mountbatten

Course Title : India and her Neighbours

Course Code: BHYS-42

Course Credit : 4

COURSE LEARNING OUTCOMES

❖ ExplainingIndia's Foreign Policy since Independence.

❖ Critically analysing India and China and Chinese Aggression 1962.

❖ Analyse India and Pakistan, Indo – Pak war 1965 and Tashkent Declaration 1966

❖ Explaining the emergence of Bangladesh and India's Role and the Problems of the Tamils in Sri Lanka.

❖ DescribingIndia and World Peace and the Non-Alignment Movement.

Course Title   : Women and Law in India

Course Code: BHYSE-41A

Course Credit   : 4

COURSE LEARNING OUTCOMES

❖ Describing the colonial Legal System and explain Indian Constitution.

❖ Explaining the Personal Laws of Women with reference to marriage, Divorce, Adoption and The Hindu Succession Act 1956 and 2005 .

❖ Enumerating the Laws Relating to Violence Against Women.

❖ Explaining Sexual Harassment at Work place. (VISAKA) and Rape.

❖ ElucidatingUN Rights of Women and Children.

Course Title   : Places of Tourism Interest

Course Code: BHYSE-41B

Course Credit   : 4

COURSE LEARNING OUTCOMES

Explaining the Places of Worship with reference to Kancheepuram, Chidambaram, Rameshwaram, Goa, Ajmir, Konark, Velankanni and Tirupati.

❖ Explaining monuments of national importance across India.

❖ Enumerating the Forts and Caves across India.

❖ Describing the Games and Sports of India.

❖ Enumerating the Festivals across India.

Course Title : History of Europe from 1453 to 1789 A.D.

Course Code : BHYS-51

Course Credit : 4

COURSE LEARNING OUTCOMES

❖ Describing the beginning of Modern Age.

❖ Defining Renaissance and explaining the meaning, Causes of Renaissance in Italy and other Countries.

❖ Defining Reformation and explaining the meaning causes and Protestantism in Germany.

❖ Elucidating the Rise of France.

❖ Defining theBenevolent Despotism and explaining the Benevolent Despotism under Peter the Great, Catherine II, Frederick the Great of Prussia, Maria Theresa of Austria and Joseph II of Austria.

Course Title : History of India from 1947 to 2014 AD

Course Code : BHYS-52

Course Credit : 4

COURSE LEARNING OUTCOMES

❖ Describing the Indian Independence Act, Partition of India and explaining the Salient features of the Indian Constitution.

❖ Elucidating Indian Renaissance and Socio Religious movement.

❖ Explaining theRe-organisation of States.

❖ Analysing education and agricultural industry.

❖ Explaining the Non-alignment Movement and explaining India with World Affairs.

Course Title : Social and Cultural History of Independent India

Course Code: BHYS-53

Course Credit : 4

COURSE LEARNING OUTCOMES

❖ Describing the Regeneration of Indian Society after Independence.

❖ ExplainingEducation, Science and Technology, New Educational Policy and UGC.

❖ DescribingIndian Theatre, Indian Cinema, Art, Music, Dance, Handicrafts, Cottage Industries, Lalit Kala Academy and Sahitya Academy.

❖ Elucidating the Cultural Resources and the Changing Role of Women in Independent India.

❖ Explaining the role of Women in Politics and Women's rights.

Course Title : History of USA from 1775 to 1865 AD

Course Code: BHYS-54

Course Credit : 4

COURSE LEARNING OUTCOMES

- ❖ ExplainingDiscovery and Settlement, Colonial Development and American Revolution.

- ❖ Enumerating the Federalists and anti-Federalists: George Washington, Thomas Jefferson and James Madison.

- ❖ Describing the war of 1812, Monroe Doctrine, The Age of Jackson, Westward Expansion, Slavery and Civil War.

- ❖ Describing Jacksonian Democracy, its features and the Administration of Jackson.

- ❖ Explaining the issue of Slavery, Civil War, its Causes and Anti slavery movement.

Course Title : Studies in Human Rights

Course Code: BHYS-55

Course Credit : 2

COURSE LEARNING OUTCOMES

- ❖ Defining Human Rights, Nature, Content, Legitimacy and Priority.

- ❖ ExplainingUniversal Declaration of Human Rights, International covenent on Civil and Political Rights.

- ❖ Elucidating Amnesty international, Human rights Helsinki declaration and International Human Rights and Courts.

- ❖ Critically enumeratingContemporary Challenges: Child Labour, Women's Rights and Bonded Labour.

- ❖ Explaining the National and State Human Rights Commission, Their functions and Problems.

Course Title : History of Europe from 1789 to 1956 A.D

Course Code: BHYS-61

Course Credit : 4

COURSE LEARNING OUTCOMES

❖ Describing Europe before 1789 and explain the French Revolution.

❖ Explaining the Eastern Question and its Significant Problems.

❖ Describing the First World War, the Treaty of Versailles and the Russian Revolution .

❖ Elucidating the rise of totalitarian States, Second World War and U.N.O.

❖ Tracingthe Development of Science Technology and Art and literature.

Course Title   : History of Tamil Nadu from 1801 to 2016 A.D.

Course Code: BHYS-62

Course Credit   : 4

COURSE LEARNING OUTCOMES

❖ Describing the condition of Tamilnadu after South Indian Rebellion.

❖ Defining and explaining the Western Education and socio religious reforms .

❖ Elucidating the Freedom Struggle in Tamilnadu.

❖ Describing Tamil Nadu under the Congress Rule.

❖ Elucidating the economic development of Tamilnadu after 1947

Course Title   : International Relations

Course Code: BHYS-63

Course Credit   : 4

COURSE LEARNING OUTCOMES

❖ Define Imperialism and Colonialism.

❖ Explain theEra of Classical Diplomacy.

❖ Define Balance of Power and describe World War I.

❖ Define Collective Security and describe the Europe between the Wars.

❖ Elucidate causes, implication and dimensions of World War II.

Course Title : History of U.S.A. From 1865 to 1945 A.D.

Course Code: BHYS-64

Course Credit : 4

COURSE LEARNING OUTCOMES

❖ Defining Reconstruction with Its meaning, motivation and approach.

❖ Explaining the Martial spirit of the Americans and the Rise of American Military Power.

❖ Tracing the Progressive Era with reference to American Foreign Policy, Big Stick Policy and Dollar Diplomacy.

❖ Describing the America between the wars and the American Isolation.

❖ Explaining Women in American Society from 1865 to the present day.

Course Title : Science and Technology of India

Course Code: BHYS-65

Course Credit : 2

COURSE LEARNING OUTCOMES

❖ Elucidate the Impact of Renaissance on Science and Technology.

❖ Explain Industrial revolution in relation to Industrialization in cotton, mining and metallurgy, Agrarian revolution, Transportation and communication.

❖ Describe the progress in Biology, Physics, Mathematics and Chemistry.

❖ Analyseautomic science in the Twentieth Century.

❖ Elucidate Pioneers of Modern Science in India viz., J.C. Bose, P.C. Roy, SrinivasaRamanujam, C.V. Raman, Hargobind Khorana, Abdul Kalam and KasthuriRangan.

B.A. HISTORY AND HERITAGE MANAGEMENT

PROGRAMME OUTCOMES

The students at the completion of the programme the students will be able to:

- After reading these materials the student will know the basics of Tourism.
- Students will analyse the art and architecture.
- Students will discuss the Geography and Transportation.
- Students will assess the hospitality management.
- Students will understand the emerging trends.

PROGRAMME SPECIFIC OUTCOMES – B.A., Tourism and Travel Studies

At the completion of this programme, the students will be able to:

- the students will be able to understand the basics of Tourism.
- will discuss the social and cultural issues in Tourism.
- Students will able to discuss the public relations and heritage management.
- Students will be able to explain the emerging trends in tourism
- Students will able to discuss eco tourism and related issues in tourism.

BHM-11 - HISTORY OF INDIA UP TO 1206 A.D.

Course Outcomes

- Critically analysing the sources of Ancient Indian History relating to Indus Valley Civilisation and the situation during Maurya, Magadha and the Vedic Religion.

- Comprehending the spread of Buddhism during Ashoka.

- Describing the periods of Guptas and Harshavardhana.

- Explaining the History of Deccan under Satavahanas, Chalukyas and Rashtrakutas.

- Critically analysing the Northern India after Harshavardhana and the Arab Invasion of Sind

Course Specific Outcomes

- This course explains about the sources necessary to write the Indian History, rise and fall of Indus Civilization, political history of pre and post mauryan empire, administration of mauryan rulers, socio-political history of Sungas, Kanvas, Kushans, administrative structure of Gupta's, History of Deccan rulers, conquest of arab in the sind region.

BHM – 12

SOCIAL AND CULTURAL HISTORY OF INDIA FROM 1206 A.D. TO 1707 A.D.

Course Outcomes

- Critically analysing the socio-economic conditions under the Delhi Sultanate.

- Measuring the impact of Islam on Indian Society and also the socio-economic and cultural contribution of Deccan Sultans.

- Analysing the society under Vijayanagar Empire in all walks of life.

- Describing the contributions of Religious Reformers and the effect of Hindu-Muslim Cultural Synthesis.

- Interpreting the social structure and administration of Mugals and evaluating the rise of Marathas and Shivajis administration.

Course Specific Outcomes

- This course gives a comprehensive note on the Socio-Economic condition under the rule of Delhi Sultanate, literature, art and architecture of delhi sultans, impact of Islam in Indian Society, Society, art, architecture, religion, education and literary progress under Vijaynagar empire, role of Bhakthi movement in India, details of various religious reformers are given in detail, cultural synthesis of hindu – muslim

process is explained clearly. Socio, religious, economic, education, art and architecture of Mughals is explained clearly.

BHMAL-11 INTRODUCTION TO TOURISM

Course Outcomes

- Defining the concept of Tourism and its features along with types of Tourism.

- Analysing the factors for growth of Tourism in Asia and India.

- Describing the history of Travel and Tourism. Discussing the historical perspectives of Travel, ancient travellers, pilgrims and the elements of Tourism.

- Critically explaining the dynamics of Tourism, Tourism and economic development, security, protection of sites and tourism legislations.

- Enumerating the impact of tourism on economic, social, physical and environmental changes.

Course Specific Outcomes

- This course points out the important factors and frame work of the Tourism industry, process of development of Tourism in Asia, improvement in the tourism industry and its strategies in India after Independence, various elements of tourism, decentralization in the tourism industry, impact of tourism industry in economic prosperity in India etc.

BHM – 21 HISTORY OF INDIA FROM 1707 TO 1947 A.D.,

Course Outcomes:

- Analysis the entry of Europeans into India and the Anglo-French Wars in India.

- Enumerating the reasons for British Expansion in India under Warren Hastings. Explaining the reforms under William Bentic, the Doctrine of Lapse and the Anglo-Mysore Wars.

- Describing the 1857 Revolt and India coming under Crown's Rule.

- Detailing the Rise of Nationalism, Indian National Movement and Founding of Indian National Congress. Explaining the Minto-Morley Reforms, Non-Cooperation Movement and Government of IndianAct 1935.

- Summarising the situation for Indian Renaissance, Socio-Religious Movements and the Muslim Communalism.

Course Specific Outcomes

This course gives a clear picture on the arrival of Europeans in India, Portuguese, Dutch and French invasions, expansion of British rule in India under various viceroys, Anglo-Mysore, Sikh wars, 1857 revolt, different acts enacted by British Indian administration, Indian National movement and non-co-operation movement, quit India movement.

BHM -22

SOCIAL AND CULTURAL HERITAGE OF THE TAMILS UPTO 1600 A.D.

Course Outcomes

- Analysing the Sangam Period, the economic and cultural conditions and the growth of literature.

- Describing the period of pallavas, the social and economic conditions and the Bakthi Movement.

- Narrating the imperial chola period along with the social, economic conditions. Also explaining the growth of Art and Architecture during the above period.

- Elucidating the pandian empire, the muslim invasions and the founding of Muslim Sultanate with this effects.

- Describing the period of Nayaks in Madurai, Tanjore and Gingi. Also explaining the development of literature, Art and Architecture.

Course Specific Outcomes

- In this course the students study about the sources useful for the study of ancient Tamil country, Society and Economic condition that prevailed during Sangam period, study of various dynasties and their role in developing the art and architecture, muslim invasion in Tamilnadu, growth of various literary works.

BHMAL – 21 INDIAN ARCHAEOLOGY AND MUSEOLOGY

Course Outcomes

- Defining the Archaeology its scope, history with the help of explorations and excavations in India.

- Describing the pre-historic phase with its ecological background and also the neo-lithic culture.

- Elucidating the megalithic cultures and major explorations all over tamilnadu.

- Defining museum, its scope aims, functions, etc., and also their significance and rare collections.

- Explaining the museums in India, preservation of traditions, socio-cultural importance of Indian Museums.

BHM – 31 SOCIAL AND CULTURAL HISTORYOF INDEPENDENT INDIA

Course Outcomes

- Explaining Regeneration of Indian Society and the Impact of the Partition of India.

- Defining the role of Education, Science and Technology and New Educational Policy.

- Describing the Promotion of Arts, Music, Dance, Handicrafts, Cottage Industries and Lalit Kala Academy.

- Explaining the Changing Role of Women in India and Economic Empowerment.

- Critically explainingWomen and Politics and also Elucidate the Problems of Women in the Changing Scenario.

Course Specific Outcomes

- This course explains in detail about impact of partition of India and the change in the socio-cultural history of India, development of Education, science and technology in India. The process of economic empowerment and its possible impact in societal status of Women in Independent India, progressiveness of women in the political condition.

BHM – 32 ART AND ARCHITECTURE OF INDIA

Course Outcomes

- Defining the Mauryan Architecture and the Contribution of Asoka.

- Explaining the Buddhist Architecture, Jain Architecture and its influenceon Indian Architecture.

- Defining the Temple Architecture and the different phases of Architecture.

- Explainingthe Pallava architectural forms with reference to Rock cut cave temple, monolithic rathas and structural temple.

- Explaining the architecture of Delhi Sultanates and imperial Mughals.

BHM – 33 SOCIAL AND CULTURAL HISTORY OF TAMILNADU FROM 1600-1950 A.D

Course Outcomes

-
  escribing the Impact of Christian Mission on Society and Education.

-
  xplaining theGrowth of Nationalism, Literary and cultural developments.

- numerating the Social Reform movements in Tamilnadu.

- efining the Dravidian Movement and Non-Brahmin Movement.

- escribing the role of Theosophical society and the Development of Education in Independent Tamilnadu.

BHM-34   PRINCIPLES OF HERITAGE MANAGEMENT

Course Outcomes

- Defining Heritage Management and Archeological Survey of India.

- Critically explaining the Institutions of UNESCO and Heritage protections.

- Defining Archaeology and other Sciences.

- Analaysing Archives keeping, History of Archives, Administration of Archives and Kinds of Archives.

- Describing Preservation of Monuments and Museum Display.

BHM-35 INDIAN EPIGRAPHY AND NUMISMATICS

Course Outcomes

- Defining and explainingPalaeography and Origin of writing.

- Explaining Epigraphy its Origin, growth, kinds and importance.

- Enumerating theInscriptions of South India and Thalakunda Stone pillar inscription of Kakusthavarman.

- Defining Numismatic, Importance of coins and evolution of coinage.

- Critically describing Coins of India, origin and evolution and early Indian coins.

B.A. HUMAN RIGHTS

Programme Outcomes:

After the completion of B.A. Human Rights, learners will be able to:

- Identify the primary sources as well scholarly literature about human rights identifies.

- Contextualise the use of information about the human rights situation in a given country

- Critically appraise source material, including cases from human rights committees, tribunals, reports and summary records.

- Analyse a country's situation or an international situation in terms of human rights

- Formulate human rights-based initiatives and policies

- Organise human rights through legal as well as non-legal means in a knowledgeable and constructive way

Programme specific Outcomes:

- The programme specific outcomes of B.A. Human Rights is to

- Demonstrate a good understanding of the provisions under the Constitution of India dealing with human rights.

- Display a good understanding of the nature and scope of special legislations dealing with protection of human rights of marginalized and vulnerable sections.

- Demonstrate a good understanding of the practical application of human rights law to specific human rights problems in India.

- Analyze complex human rights problems

- Apply relevant provisions of human rights law in India to a hypothetical situation/case study

- Trace a theoretical knowledge of the underpinnings of the human rights framework in India, its operation and issues associated with its implementation.

COURSE TITLE	:	INTRODUCTION TO HUMAN RIGHTS: CONCEPTS AND THEORIES
COURSE CODE	:	BHRN-11
COURSE CREDIT	:	6

COURSE OUTCOMES

The Learners will be able to enhance their knowledge on Introduction to Human Rights: Concepts and Theories.

❖ Describe the basic concepts of Human Rights and gathering more knowledge about Human Rights.

❖ Produce the importance of the evolution of Human Rights.

❖ Examine the dimensions and theories of Human Rights and face the concepts of liberty, equality, fraternity and justice.

❖ Analyze the job between Human Rights and rule of law and relevance with Civil, Political, Economic, Social and Cultural Rights.

❖ Recall knowledge on the skill of prominent thinkers of Human Rights.

COURSE TITLE	:	HISTORICAL AND SOCIAL MOVEMENTS OF HUMAN RIGHTS IN INDIA
COURSE CODE	:	BHRN– 12
COURSE CREDIT	:	6

COURSE OUTCOMES

The Learners will be able to enrich their capacity on Historical and social movements of Human rights in India.

❖ Describe the different approaches of civil society and popular movements.

- ❖ Recognise the critical situation of struggles and Human Rights.

- ❖ Analyse the importance struggle for equal rights and face the rights for children, women and Hindu reforms movements.

- ❖ Examine the value thoughts of major social movements and icons.

- ❖ Discuss the different approaches for environment, land reforms and sarvodaya movement and national movement against corruption

COURSE TITLE : INDIAN CONSTITUTION AND HUMAN RIGHTS

COURSE CODE : BHRNA– 11

COURSE CREDIT : 8

COURSE OUTCOMES

The Learners will be able to gather their knowledge on Indian constitution and Human Rights.

- ❖ Explain the basic concept of the Indian constitution and understood the socio, economic and political conditions in India.

- ❖ Describe the perspectives and fundamental rights in India and the empowering the learning skills on provisions and implications of fundamental rights.

- ❖ Generalise the advance knowledge for the learners on fundamental duties and special provision of SC & ST.

- ❖ Examine the contextual understanding the protection of weaker sections society.

- ❖ Evaluate the effectiveness of enforcement mechanism and evaluation.

COURSE TITLE   :   GLOBAL PERSPECTIVES AND INTERNATIONAL INSTRUMENTS FOR THE PROTECTION OF HUMAN RIGHTS

COURSE CODE   :   BHRN -21

COURSE CREDIT   :   6

COURSE OUTCOMES

The Learners will be able to obtaining the potential on Global Perspectives and International Instruments for the Protection of Human Rights.

❖ Extend the advance study of global human rights and ability to learn skills on human Rights in interactional level.

❖ Synthesize the contextual understanding on international treaties.

❖ Identify the importance of customary convention on human rights in selected countries.

❖ Analyse the merits of enforcement mechanisms of the united nations human rights organisation.

❖ Describe the values of the monitoring and humanitarian relief redcross, Interpol, amnesty and Human Rights watch.

COURSE TITLE   :   PROMOTION AND PROTECTION OF HUMAN RIGHTS

COURSE CODE   :   BHRN -22

COURSE CREDIT   :   6

COURSE OUTCOMES

The Learners will be able to understand their capacity on Promotion and Protection of Human Rights.

❖ Describe the significance on protection and enforcement.

❖ Drawing the effective of Human Right education policies.

- ❖ Synthesize contextual understanding of implementation of Human Rights.

- ❖ Design and analyse the principles and practice in teaching of Human Rights education.

- ❖ Analyse the Importance of emerging trends and dimensions of Human Rights education.

COURSE TITLE   :   ENVIRONMENTAL ADMINISTRATION

COURSE CODE   :   BHRNA-21

COURSE CREDIT   :   8

COURSE OUTCOMES

The Learners will be able to obtaining their knowledge on Environmental Administration.

- ❖ Describe the significances of fundamental principles of environmental administration

- ❖ Examine the India's concern for environmental protection and global environment.

- ❖ Explain the relevance of the constitution and environmental, the effectiveness of Environmental policy and protection.

- ❖ Identify the growth human population health and environment

- ❖ Analyse the importance of agencies for environmental administration in national state and local level.

COURSE TITLE   :   MODERNITY, SCIENCE, TECHNOLOGY, ENVIRONMENT AND HUMAN RIGHTS

COURSE CODE   :   BHRN -31

COURSE CREDIT   :   6

COURSE OUTCOMES

The Learners will be able to enhance their capacity on Modernity, Science, Technology, Environment and Human Rights.

- ❖ Explain the dimensions of the modernity and its implications.

- ❖ Drawing the produce advocacy tools for agriculture, science and technology.

- ❖ Design the findings using place destruction and terrorism on human rights violation.

- ❖ Design the findings using peace, destruction and terrorism an human rights violation.

- ❖ Analyse the importance of Bio-Ethics, social issues and human rights project.

COURSE TITLE   :   HUMAN RIGHTS ACTIVISM, NGOS, JUDICIARY AND MEDIA

COURSE CODE   :   BHRN - 32

COURSE CREDIT   :   6

COURSE OUTCOMES

The Learners will be able to gathering their knowledge on Human Rights Activism, NGOs, Judiciary and Media.

❖ Describe the value of perspectives on human rights activism and NGO in implementing UN decade for Human Rights Education.

❖ Explain the importance, establishing and creating a bye-lay for NGO's administration.

❖ Analyse the role of NGO in protection of Human Rights and relevance with Red Cross, amnesty.

❖ Examine the importance human rights humanitarian law, issues and judicial activism.

Identify the role of media in protection human rights and its impact in India and the importance of the RTI and social media

COURSE TITLE   :   INTERNATIONAL TRADE, DEVELOPMENT
                      AND HUMAN RIGHTS

COURSE CODE   :   BHRN-33

COURSE CREDIT   :   6

COURSE OUTCOMES

The Learners will be able to gathering their skills on International Trade, Development and Human Rights.

❖ Explain the values of international trade organisation and human rights.

❖ Analyse the importance and role of human rights in development.

❖ Recognise the advance qualification and ability on human rights and globalization and face the human rights in agriculture, environment, labour, women culture and health.

❖ Examine the control over international trade, transactional corporations in Human rights and impact of GATT and WTO on sovereignty.

❖ Evaluate the findings issues in human rights and economic sovereignty.   70

COURSE TITLE : POLICE CRIMINAL JUSTICE SYSTEM AND
HUMAN RIGHTS

COURSE CODE : BHRN–34

COURSE CREDIT : 6

COURSE OUTCOMES

The Learners will be able to obtaining their capacity on police, criminal justice system and human rights.

❖ Describe the role of police and human rights and police in elections, principles of police conduct and personality in human rights.

❖ Examine the importance of abuse and misuse of powers by police, bureaucracy and legislators.

❖ Analyse the concepts, objectives of human rights law and criminal justice system.

❖ Evaluate the effectiveness of law enforcement, investigation agencies and human rights.

❖ Summarise the role of course and rights to legal aid, punishment, rights of accused and inmates prisons and custodial home.

COURSE TITLE : EVOLVING TRENDS AND DIMENSIONS IN
HUMAN RIGHTS

COURSE CODE : BHRN -35

COURSE CREDIT : 8

COURSE OUTCOMES

The Learners will be able to gathering their capacity on Evolving Trends and Dimensions of Human Rights

- ❖ Describe the impact on human rights violations of immigrant labours, refuges, settlement, displacement and migration.

- ❖ Explain the values of religions human rights in Vedic, Buddhist, Islamic, Biblical, and other Religious Texts and human rights.

- ❖ Examine the importance of the rights of the children, child labour and Juvenile Justice Mechanism.

- ❖ Evaluate the status of women and human rights and safeguard from Sati, Honour Killings, Domestic Violence and Crimes Against Women

- ❖ Analyse the impact on population growth food securing and abortion, family planning and human rights.

BACHELOR OF ARTS IN ISLAMIC STUDIES

Programme Outcomes

The BAIS learners will be able to analyze and demonstrate

1. The Islamic religious tradition within historical, social and cultural contexts;

2. visual, per formative and oral expressions of the heritage of Islam, including language, literature, art, and architecture;

3. intra-Islamic differences and issues of inter-cultural diversity and integration within the Islamic world;

4. the political systems of Muslim majority countries.

Programme Specific Outcomes

The students will demonstrate necessary skills in reading and using both classical and modern Arabic. Without these skills they cannot expect to access the vast treasury of Islamic thought and culture, still less to benefit by interrogating it critically.

Arabic remains the common language among Islamic scholars from different parts of the world and is therefore essential for the exchange of perspectives and experiences. o enable students to read the Qur'an and Qur'anic commentary , so that they understand how its teaching educates conscience and behaviour.

They will be able to explain to others, as well as understand for themselves, how the guidance of the Qur'an relates to contemporary issues and circumstances.

COURSE TITLE   :   ARABIC

COURSE CODE   :   BFAR-11

COURSE CREDITS   :   07

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge and understanding on Approach to the Arabic language.

CLO2. Demonstrate knowledge and understanding on Stories of the Prophet for Children

CLO3. Demonstrate knowledge and understanding on Arabic grammar

CLO4. Demonstrate knowledge and understanding on Basic information about Islamic Studies

CLO5.Demonstrate knowledge and understanding on Islamic Civilization

COURSE TITLE   :   ISLAMIC DOCTRINES

COURSE CODE   :   BAIS-11

COURSE CREDITS   :   07

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge and understanding on Islamic Monotheism, Allaah's covenant with Prophet Adam.

CLO2. Demonstrate knowledge and understanding on Four main rules governing Allah's names and attributes , Acceptance of the verses and hadeeths

CLO3. Demonstrate knowledge and understanding on Duties towards the Prophet and his Companions

CLO4. Demonstrate knowledge and understanding on Angels , Devils and Jinns

CLO5.Demonstrate knowledge and understanding on Shields of the Believers

COURSE TITLE :ISLAMIC JURISPRUDENCE I

COURSE CODE :BAIS-12

COURSE CREDITS   :06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge and understanding on Divine Islamic rulings and derived rulings of Muslim scholars

CLO2. Demonstrate knowledge and understanding on Schools of legal thought (madh'habs) - reasons for conflicting rulings

CLO3. Demonstrate knowledge and understanding on The Basic Prayer,

  Importance of Prayer (Salaah in Islam),

CLO4. Demonstrate knowledge and understanding on Compulsory charity

  (Zakaah) and voluntary charity (Sadaqah)

CLO5.Demonstrate knowledge and understanding on Ramadan Fasting - Sighting of new moon, Virtues and manners of fasting

COURSE TITLE		ISLAMIC HISTORY-SEERAH
COURSE CODE	:	BAIS-AL-11
COURSE CREDITS	:	06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge and understanding on Early Mission of the Pre Islamic Arabian Society - Social, Economic and Religious Conditions; Nature of Final Message

CLO2. Demonstrate knowledge and understanding on Social Boycott of Prophet's family - Towards Hijrah - The Year of Sadness

CLO3. Demonstrate knowledge and understanding on The role of the mosque; Establishing Brotherhood

CLO4. Demonstrate knowledge and understanding on Military Challenges - Treachery and the Exile of BanuNadhir

CLO5.Demonstrate knowledge and understanding on The Farewell Pilgrimage; The Final Illness – Burial in Madina; Prophet's Character and Manners.

COURSE TITLE   : ARABIC-II

COURSE CODE   : BFAR-21

COURSE CREDITS   : 06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate   knowledge   and   understanding   on QasasunNabeeinlilAtfalVol

        1) by Moulana Syed AbulHasan Ali Al Nadvi

CLO2. Demonstrate knowledge and understanding on grammar for beginners (An NahalWadih –Ibtidaiyah

CLO3. Demonstrate knowledge and understanding on Arabic course for English speaking students,

CLO4. Demonstrate knowledge and understanding on . (Durus Al Lugah Al

        Arabiya Li GairinNatheeqeenaBihaVol I)

CLO5.Demonstrate knowledge and understanding on Durus Al Lugah Al Arabiya Li GairinNatheeqeenaBihaVol II)

COURSE TITLE   : Islamic Jurisprudence – MUAMALATH

COURSE CODE   : BAIS-22

COURSE CREDITS   :06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge and understanding on Marriage and divorce in Islam

CLO2. Demonstrate knowledge and understanding on maintenance after divorce, maintenance of poor parents and relatives

CLO3. Demonstrate knowledge and understanding on Bequest and inheritance

CLO4. Demonstrate knowledge and understanding on Endowment(Waqf) and gifts

CLO5.Demonstrate knowledge and understanding on Compulsory practices of daily life

COURSE TITLE   : Psychology & Teaching Methodology

COURSE CODE   : BAIS-AL-21

 COURSE CREDITS   : 06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge and understanding on Psychological basis of human/mental life

CLO2. Demonstrate knowledge and understanding on Factors affecting learning; Learning and Maturation, Learning and Motivation and Theories of Learning

CLO3. Demonstrate knowledge and understanding on Abnormal Psychology and Mental Illness; Categories and Causes

CLO4. Demonstrate knowledge and understanding on Importance of Teaching and having teachers in Islam

CLO5.Demonstrate knowledge and understanding on Skills in teaching – Primary & Higher Education - Concept of Attention.

COURSE TITLE   :   Islamic History II

COURSE CODE   :   BAIS-23

COURSE CREDITS   :   06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge and understanding on . The Pious Caliphs and Their Achievements

CLO2. Demonstrate knowledge and understanding on Establishment of

    UmayyadDynasty

CLO3. Demonstrate knowledge and understanding on Social Structure: (a) Dhimmis; (b) Mawalis

CLO4. Demonstrate knowledge and understanding on Abbasid Dynasty - The Nature of Abbasid revolution

CLO5.Demonstrate knowledge and understanding on Scientific, literary and educational progress under Abbasids

COURSE TITLE   : Arabic III

COURSE CODE   : BFAR-31

COURSE CREDITS   : 06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge and understanding on . Arabic course for English speaking students

CLO2. Demonstrate knowledge and understanding on Durus Al Lugah Al Arabiya Li GairinNatheeqeenaBihaVol II

CLO3. Demonstrate knowledge and understanding on Durus Al Lugah Al Arabiya Li GairinNatheeqeenaBihaVol.III

COURSE TITLE :Principles of Islamic Jurisprudence

COURSE CODE :BAIS-31

COURSE CREDITS :06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge and understanding on The Nature of Shari'ah laws Legal capacity

CLO2. Demonstrate knowledge and understanding on Commands and Prohibitions.

CLO3. Demonstrate knowledge and understanding on Consensus of Muslim scholars and juristic analogy

CLO4. Demonstrate knowledge and understanding on Companion's Opinion (Fatwaa of a Sahaabee)

CLO5.Demonstrate knowledge and understanding on Deriving rulings from Islamic texts

COURSE TITLE   : Holy Quran Exegesis

COURSE CODE   : BAIS-32

COURSE CREDITS   : 06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge and understanding on Exegesis (Tafseer)of the Holy Qur'aan

CLO2. Demonstrate knowledge and understanding on Divine revelation - revelations of the Holy Qur'aan.

CLO3. Demonstrate knowledge and understanding on Reasons for revelation

CLO4. Demonstrate knowledge and understanding on Commentary on chapter Yaaseen

CLO5.Demonstrate knowledge and understanding on Commentary on chapter Al Kahf

COURSE TITLE   :   Islamic Guidance for moral issues

COURSE CODE   :   BAIS-33

COURSE CREDITS   :   06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge and understanding The Methodology of

Sharee'ah in addressing Global Challenges

CLO2. Demonstrate knowledge and understanding on Global Economy, Inflation, Stocks & Shares

CLO3. Demonstrate knowledge and understanding on . Environment, Earth & Solar System,

Ecosystem, Resource Management

CLO4. Demonstrate knowledge and understanding on Family & Society

CLO5. Demonstrate knowledge and understanding on Guidelines on creating awareness about Islam

COURSE TITLE   : Business Ethics in Islam

COURSE CODE   : BAIS-34

COURSE CREDITS   : 06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1. Demonstrate knowledge and understanding commercial insurance, cooperative insurance

CLO2. Demonstrate knowledge and understanding on The Quranic Concept of Business

CLO3. Demonstrate knowledge and understanding on Partnership - An alternative to the interest based financing

CLO4. Demonstrate knowledge and understanding on Organizational culture (Management) Culture- effectiveness

CLO5. Demonstrate knowledge and understanding on Guidelines on participative management - systems

COURSE TITLE   : Prophetic Narrations (Hadeeth)

COURSE CODE   : BAIS-35

COURSE CREDITS   : 06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge and describe the difference between Hadith and Sunnah

CLO2.Demonstrate knowledge and understanding demonstrate an understanding of the different phases in the collating of Hadith literature in the first three centuries of Islam

CLO3. Demonstrate knowledge and understanding on the methods used to classify Hadith

CLO4. Demonstrate knowledge and understanding on Hadith types and their definitions **CLO5**.Demonstrate knowledge and understanding on level of authenticity between Hadith narrations.)

B.A. POLITICAL SCIENCE

1. **Programme Outcomes:**

   After the completion of B.A. Political Science, the learners will be able to

   POC1: Develop a general understanding of Political Science

   POC2: Discuss the basic concepts of state, sovereignty, liberty, equality, rights and justice

   POC3: Assess the applications and practices of Political Ideas and values

   POC4: Compare traditional idea of state with modern political system in day to day life

   POC5: Systemise the unique positioning as the undergraduate course also imparts extensive understanding of International relations and global politics

2. **Programme specific Outcomes:**

   The programme specific outcomes of B.A. Political Science is to

   PSO1: Relate the discipline within the social sciences to contextual their learning within the disciplinary boundaries of social, economic and political realities.

   PSO2: Develop a problem-solving thought process in its students, which it believes is central to the idea of shaping an active citizen.

   PSO3: Initiate a strong training in foundational concepts enabling them to delineate features of each.

   PSO4: Distinguish between various ideological orientations that make partisan positions in presenting their findings.

Inculcate a culture of academic honesty and investigative rigour to ensure authentic analytical outcomes.

COURSE TITLE	:	PRINCIPLES OF POLITICAL SCIENCE
COURSE CODE	:	BPSS-11
COURSE CREDITS	:	4

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1: Relate the basic knowledge of the concept, methods and approaches of political science.

CLO2: Describe the merit of theories of the origin of the state and worth of the divine, force, social contract and kinship theory.

CLO3: Analyze the values of rights and duties liberty, law and justice.

CLO4: Summarise the Meaning, definition, classification and essentials of a Good Constitution.

CLO5: Enumerate basic concepts of Liberty, Equality, Rights, Law and Justice

COURSE TITLE	:	ORGANS OF GOVERNMENT
COURSE CODE	:	BPSS-12
COURSE CREDITS	:	3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Explain the basic concept of the organs of Government and the functions of the legislative, Executive and Judiciary.

CLO2: Describe the usefulness of forms of government and the classification and functions of the government.

CLO3:   Discuss the worth of the governments and service of the unitary, federal parliamentary and presidential form of government.

CLO4:   Examine about the effect of the electoral system and Universal adult franchise, women suffrage and election methods.

CLO5:   Interpret the importance of the citizenship, public opinion and agencies, pressure groups and political parties.

COURSE TITLE   :   PRINCIPLES OF PUBLIC ADMINISTRATION

COURSE CODE   :   BPSSE-11

   COURSE CREDITS   :   3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1:   Accumulate their expertise on Principles of Public Administration.

CLO2:   Explain the basic concept of public administration and relations with other

CLO3:   Describe the benefit of the base and principles of organisation and usage of the components.

CLO4:   Summarise knowledge of the power of chief executive and service of the line, staff and auxiliary agencies and usage of the department, public corporation and committees.

CLO5:   Develop abilities utility of the planning, decision-making and effectiveness of the

communication and leadership.

COURSE TITLE   :   MODERN GOVERNMENTS- I

COURSE CODE   :   BPSS-21

COURSE CREDITS   :   4

COURSE OUTCOMES

After completion of the course, The students will be able   85

CLO1: Describe the basic salient features of the constitution and value of rule of law, separation of powers and administrative law, convention and usages.

CLO2: Define the usefulness of the salient features of the UK constitution and relevance of the legislative, executive and judiciary.

CLO3: Analyse the power of the president and senate of U.S.A and the utility of judiciary review, cheek and baleens.

CLO4: Evaluate the value of features of the French constitution and effect of the president of the republic, law making procedure and party system.

CLO5: Interpret the use of intelligence or reason to arriveat ideas which will best provide for the common welfare.

	:	WESTERN POLITICAL THOUGHT-I
COURSE TITLE		
COURSE CODE	:	BPSS-22
COURSE CREDITS	:	3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Explain the theory of state, philosophy of king and effect of the statement, law and Plato view's on law.

CLO2: Assess the value of the works of Aristotle and impact of the Aristotle views on government's family property and revolution.

CLO3: Examine the significance of the human and nature and prince of the Machiavelli and relevance of the separation of politics from ethics and religion.

CLO4:Evaluate the effectiveness of the views on general will of Rousseau and importance of the social contract states and government.

CLO5: Describe the utility of Bentham and Library on J.S. Mill and advantage of estimate, government on Bentham also, the value of proportional and representation of government.

86

COURSE TITLE   :   HUMAN RIGHTS IN INDIA

COURSE CODE   :   BPSSE-21

COURSE CREDITS   :   3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1:   Describe the basic concept, significance, theories of Human Rights and need for the study of Human Rights.

CLO2:   Examine the advantages of Indian constitution and Human Rights, Directive principles of state policy and constitutional remedies for the citizens of India.

CLO3:   Assess the service of United Nations and Human Rights and also, the importance of universal declaration of Human Rights (UDHR) and commissions for national and state level of human rights.

CLO4:   Evaluate the impact of the communal violence in India and the status of violation of women, children and suspension of human rights during emergency.

CLO5:   Determine the significance of the Human Rights and civil society organisation and effect of the promotion and challenges of human rights on global perspectives.

COURSE TITLE   :   MODERN GOVERNMENTS –II

COURSE CODE   :   BPSS-31

COURSE CREDITS   :   4

COURSE OUTCOMES

After completing the course the student will be able to

CLO1:   Review about the Constitution, Government, Separation of Powers, Rule

of Law, Administrative Law and Convention and Usages.

CLO2:   Explain the basic salient features of the Japan constitution

CLO3:   Describe the china constitution and relevance of the legislative, executive and judiciary.

CLO4:   Recognise the effectiveness of the direct democracy in Switzerland and significance of the referendum, initiative and recall of the Swiss.

CLO5:   Analyse about the contemporary of local self-government in Japan – China – Swiss

COURSE TITLE   :   PUBLIC POLICY IN INDIA

COURSE CODE   :   BPSS-32

COURSE CREDITS   :   3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1:   Describe the meaning, nature and scope of policy science.

CLO2:   Examine the process of policy formulation

CLO3:   Enumerate the system and models, role of various agencies

CLO4:   Analysis the impact of Indian policies.

CLO5:   Evaluate understanding policy evaluation and ascertaining policy

COURSE TITLE   :   CONSTITUTIONAL DEVELOPMENT IN INDIA

COURSE CODE   :   BPSSE-31

COURSE CREDITS   :   2

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1:   Explain of the basic principles and approaches of national movement.

CLO2:   Describe the impact and committees of the national movement.

CLO3:   Create Awareness of the significance and growth of the constitution development in India

CLO4:   Discuss the concept of Indian independence act.

CLO5:   Examine the nature of the Indian Constitution, Form and organs of Government, Federalism, Decentralization and Devolution, Electoral System and their relationship

COURSE TITLE   : POLITICAL ECONOMY -STUDENTS' CHOICE

COURSE CODE   :   BPSSE-32

COURSE CREDITS   :   2

COURSE OUTCOMES

After completing the course the student will be able to

CLO1:   Explain the basic concept of Political Economy and Structure of Indian Economy.

CLO2:   Describe the concept of political economy and mixed economy policy in India

CLO3:   Relate the Idea of marketing and market theory of political economy

CLO4:   Analyse the Indian agriculture, green revolution and food policy in India.

CLO5:   Examine the knowledge on Indian Agriculture policy and Nature of Indian Agriculture

COURSE TITLE   :   ASIAN POLITICAL SYSTEM

COURSE CODE   :   BPSS-41

COURSE CREDITS   :   4

COURSE OUTCOMES

After completing the course the student will be able to

CLO1:   Explain the basic salient features of the Indian constitution

CLO2:   Describe the Malaysia constitution and relevance of the legislative, executive and judiciary.

CLO3:   Review the Indonesia constitution and relevance of the legislative, executive and judiciary

CLO4:   Impart knowledge to the students of the political regime types in a comparative framework.

CLO5:   Examine about the constitution, state structures, institutions, party structures and their actual working overtime.

COURSE TITLE   :   INDIAN POLITICAL THOUGHT

COURSE CODE   :   BPSS-42

COURSE CREDITS   :   3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1:   Demonstrate the Indian thinkers from ancient tocontemporary period.

CLO2:   Analyse the concept and ethics of Arthasastra and Thirukural.

CLO3:   Recognize the need for acquiring ability to Renaissance and Nationalism in India.

CLO4:   Infer the Communication effectively into the concept of Hindu Revivalism.

CLO5:   Analyse critically the view of Muslim political Thought.

COURSE TITLE   :   E-GOVERNANCE

COURSE CODE   :   BPSSE-41

  COURSE CREDITS   :   3

COURSE OUTCOMES

After completing the course, the student will be able to

CLO1:   Generalise the Scope and Importance of e-Governance, and SMART Governance

CLO2:   Focus the ideas of Models of e-Governance, The General Information Dissemination Model, the critical Information Dissemination Model, the Advocacy Model, the Interactive Model

CLO3:   Prepare the detailed understanding of Techniques of E –Governance

CLO4:   Recognise the concepts of the E-Governance, Projects and Governance in India

CLO5:   Analyze the present challenges of E –Governance

COURSE TITLE   :   INDIAN POLITICAL SYSTEM

COURSE CODE   :   BPSS-51

  COURSE CREDITS   :   4

COURSE OUTCOMES

After completing the course, the student will be able to

CLO1:   Explain the basic concept Evolution of Indian Administration and Constitutional Framework.

CLO2:   Enumerate the structure and functions of central government.

CLO3:   Describe the role of autonomous body in India

CLO4:   Analyse the State Administrative structure and functions.

CLO5:   Examine the Issues in Indian Administration and its Integrity.

COURSE TITLE   :

COURSE CODE   :   BPSS-52

   COURSE CREDITS   :   3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Explain the basic concept of local self-government and importance of the committees

on Balwanroy and Ashok Mehta and effectiveness on 73rd and 74th mendment

Acts.

CLO2: Examine the effect of structure and functions of rural local government
and influence of the personnel, financial, and control supervision of rural local
bodies

CLO3: Evaluate the service of structure and functions of urban government
and utility of control and supervision of urban local bodies

CLO4: Assess the assistance and aid of the rural and urban development
programs and impact on the employment and poverty alleviatory programmes
and usage of housing water supply, sanitation schemes

CLO5: Describe the role of district collector in development administration and DRDA the

service for priorities for weaker sections in rural area in socio-Economic

development.

COURSE TITLE   :   GOVERNMENT AND POLITICS OF TAMILNADU

COURSE CODE   :   BPSS-53

COURSE CREDITS   :   3

COURSE OUTCOMES

After completion the course, the students will be able

CLO1:   Explain the basic Conceptual theoretical framework of State Politics.

CLO2:   Describe the Impact of Constitutional Reforms of 1909 and 1919 on Provincial act.

CLO3:   Analyse the status of political parties in India

CLO4:   Evaluate the role of central and state relations.

CLO5:   Summarise the functions of the state politics as it shapes the national politics.

COURSE TITLE   :   POLITICAL PARTIES & PRESSURE GROUPS

COURSE CODE   :   BPSSE-51

COURSE CREDITS   :   3

COURSE OUTCOMES

After completion the course, the students will be able

CLO1:   Explain the basic concept of meaning, evolution, functions of Political Parties

CLO2:   Examine the effect of structure and functions of Party parties and Leadership.

CLO3:   Assess the Electoral Systems, Political Alliance and Electoral Reforms

CLO4:   Describe the Pressure Groups and relationship between pressure Groups and

        Political Parties

CLO5:   Validate the role of public opinion for the political decision making

COURSE TITLE   :   SOCIAL PSYCHOLOGY- STUDENTS'CHOICE

COURSE CODE   :   BPSS-55

COURSE CREDITS   :   2

COURSE OUTCOMES

After completion of the course, the student will be able to

CLO1: Explain the Introduction of Social Psychology, Interpersonal attraction with its Methods.

CLO2: Memorise the Social motives and attitudes Social motives.

CLO3: Define the meaning, Nature, Causes, Measuring and prevention of prejudice.

CLO4: Assess the Communication, Public opinion & Propaganda, Communication, Feedback - Public opinion and propaganda.

CLO5: Interpret the knowledge on group formation and leadership.

COURSE TITLE   :   GOVERNMENT AND POLITICS OF INDIA

COURSE CODE   :   BPSS-61

COURSE CREDITS   :   4

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1:   Explain the Historical Background and nature of Working of Parliamentary Democracy

CLO2:   Examine the impact of the national integration

CLO3:   Assess the caste politics in India with the reservation policy

CLO4:   Evaluate the Issues of Jammu and Kashmir, Status of northeast states, India and border issues.

CLO5:   Describe the practically of economic shift as process of development.

COURSE TITLE   :   POLITICAL IDEOLOGIES

COURSE CODE   :   BPSS-62

COURSE CREDITS   :   3

COURSE OUTCOMES

After completion the course, the students will able to

CLO1: Define the basic concepts of political ideologies.

CLO2: Measure the value of the democratic socialism, Fabianism and syndicalism.

CLO3: Communicate the merits of the state ideologies

CLO4: Analyse the impact of the economic ideologies.

CLO5: Develop abilities the effectiveness of the Marxism and Gandhism.

COURSE TITLE : LEGISLATIVE PROCEDURES IN INDIA

COURSE CODE : BPSS-63

COURSE CREDITS : 3

COURSE OUTCOMES

After completion of the course, the student will be able to

CLO1: Describe the basic concepts and nature, importance of Asian political system.

CLO2: Identify the knowledge of the Legislative and Law making procedure in India.

CLO3: Awareness of the various types of sessions in parliament.

CLO4: Develop abilities in movements in budget in parliament

CLO5: Examine about the Distribution of Powers of centre and state.

COURSE TITLE : POLITICAL SOCIOLOGY

COURSE CODE : BPSSE-61

COURSE CREDITS : 3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Relate the information of the scope, importance and development of political sociology.

CLO2: Enumerate the intellectual background of modern political Sociology.

CLO3: Recognise the awareness about the Social Status and Social Distance

CLO4: Examine with contemporary societies and their relevance with politics, especially withdeveloped democracies.

CLO5: Improves the knowledge of basic definitions of concepts such as politics, power, governance, democracy etc.

COURSE TITLE	:	INTERNATIONAL RELATIONS
COURSE CODE	:	BPSSE-62
COURSE CREDITS	:	3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1:   Examine the evolution of International Organization.

CLO2:   Describe the trends of International administration.

CLO3:   Explain the various agencies of International Organization

CLO4:   Estimate the awareness about the major specialized agencies: UNESCO- WHO WTO-IMF-WORLD BANK

CLO5:   Apply theories and concepts in to new situations and current political debates globally.

B.A. PUBLIC ADMINISTRATION (BPAS)

1. **Programme Outcomes:**

After the completion ofB.A. Public Administration,learners will be able to:

POC1 : Develop a sound theoretical and practical understanding of the basic concepts

POC2 : Communicate the theories of organization and functioning of public administration in diverse field.

POC3 : Inculcate the requisite skills to be a good publicadministrator.

POC4 : Prepare the learners based on aptitude needed to begin careers in the public service sectors and not-for-profit sector.

POC5 : Promote and prepare students for greater commitment to higher ethical standards ofpublic administration.

2. **Programme specific Outcomes:**

The programme specific outcomes ofB.A. Public Administration is to

PSO1 : Formulate the knowledge of people working in the public administration.

PSO2 : Develop an actual working of the public administration along with its theoretical underpinnings and practices.

PSO3 : Demonstrate analytical powers to grasp the issues, concerns of administration and public.

PSO4 : Create skills and aptitude to manage the public and non-profit organization.

PSO5 : Discuss debate and communicate effectively on any issues concerning administration politics and society.

PSO6 : Formulate a public policy response to social or economic problems.

B.A., PUBLIC ADMINISTRATION FIRST YEAR – I SEMESTER

COURSE TITLE : INTRODUCTION TO PUBLIC
                              ADMINISTRATION

COURSE CODE : BPAS – 11

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Recognise depth knowledge of Pubic Administration and theoretical and professional aspects.

CLO2: Construct capacity for mapping out the tasks in organization and tools, usage of the organization.

CLO3: Examine the merits of the chief executive and department, commissions, boards and public corporations

CLO4: Evaluate the essentials of good governance, welfare state and role of act in good governance

CLO5: Determine the nature of the Indian Constitution, Form and organs of Government, Federalism, Decentralization and Devolution, Electoral System and their relationship

COURSE TITLE : MODERN ADMINISTRATIVE SYSTEMS – I
                              (UK, USA, FRANCE)

COURSE CODE : BPAS – 12

COURSE CREDIT : 3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Cite the basic salient features of the constitution and value of rule of law, separation of powers and administrative law, convention and usages.

CLO2: Describe the usefulness of the salient features of the UK constitution and relevance of the legislative, executive and judiciary.

CLO3: Analyze the power of the president and senate of U.S.A and the utility of judiciary review, cheek and baleens.

CLO4: Examine the value of features of the French constitution and effect of the president of the republic, law making procedure and party system.

CLO5: Observe the concepts, approaches, administrative system of different national setting.

COURSE TITLE	:	POLITICAL THEORY
COURSE CODE	:	BPASE - 11
COURSE CREDIT	:	3

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1: Estimate the basic concept of the Indian constitution and understood the socio, economic and political conditions in India.

CLO2: Describe the perspectives, fundamental rights and implications of fundamental rights.

CLO3: Construct the advance knowledge for the learners on fundamental duties and special provision of SC &ST.

CLO4: Examine the contextual understanding the protection of weaker sections society.

CLO5: Evaluate the effectiveness of readdressed mechanism and evaluation.

B.A., PUBLIC ADMINISTRATION FIRST YEAR – II SEMESTER

COURSE TITLE	:	ADMINISTRATIVE THINKERS
COURSE CODE	:	BPAS - 21
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the course, The students will be able

CLO1: Illustrate the concept of administrative thinkers

CLO2: Describe the dichotomy of politics and public administration.

CLO3: Analyze the contribution of various administrative thinkers

CLO4: Evaluate the Indian administrative thought and views on Kautilya and Thiruvalluvar

CLO5: Distinguish the administrative thinkers life and their works specially contributions and thought to Public Administration.

COURSE TITLE	:	MODERN ADMINISTRATIVE SYSTEMS – II (JAPAN, SWISS, CHINA)
COURSE CODE	:	BPAS - 22
COURSE CREDIT	:	3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Describe the salient features of the Japan constitution and relevance of the legislative, executive and judiciary.

CLO2: Identify the power of the president and senate of Switzerland and the utility of direct democracy.

CLO3: Interpret the value of features of the Chinese constitution and effect of the PRC, law making procedure and party system.

CLO4: Analyze about the Comparison of Local Governments – Japan – Switzerland - China

CLO5: Develop a better understanding of theoretical as well as practical aspects of comparative public administration.

COURSE TITLE	:	INTERNATIONAL ADMINISTRATION
COURSE CODE	:	BPASE - 21
COURSE CREDIT	:	3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Examine the evolution of International Organization.

CLO2: Describe the trends of International administration.

CLO3: Explain the various agencies of International Organization

CLO4: Estimate the awareness about the major specialized agencies:
UNESCO- WHO WTO-IMF-WORLDBANK

CLO5: Apply theories and concepts in to new situations and current political debates globally.

B.A PUBLIC ADMINISTRATION SECOND YEAR – III SEMESTER
(DISTANCE MODE)

COURSE TITLE	:	PRINCIPLES OF MANAGEMENT
COURSE CODE	:	BPAS - 31
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Explain the concept of management functions and levels of management and schools of management

CLO2: Generalise the management. process of planning, organizing, supervising and leadership

CLO3: Analyse the techniques of management and recent trends in management

CLO4: Evaluate the operation research-break-even analysis-linear programming and queuing theory of replacement

CLO5: Develop an understanding about office procedure & manuals, O&M, PERT along with use of MIS in office management.

COURSE TITLE	**:**	**POLICE ADMINISTRATION**
COURSE CODE	**:**	**BPAS – 32**
COURSE CREDIT	**:**	**3**

COURSE OUTCOMES

After completion of the course, The students will be able

CLO1: Explain the meaning, nature and scope of police administration.

CLO2: Describe the structure and functions of State Police Organization.

CLO3: Generalise the role and functions of special police force

CLO4: Recognise the awareness about the crime records bureau ,squad-modus operandi bureau and forensic science laboratory, mounted police and juvenile aid units

CLO5: Identify the structure and roles of Police, disorder & crimes, personnel management in Police along with issues, concerns and challenges in police reform in India.

COURSE TITLE   :   VALUE EDUCATION

COURSE CODE   :   BPASE -31

COURSE CREDIT   :   2

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Observe the salient features of value education.

CLO2: Describe the value education purpose and significance in the present value system, the role of culture and civilization

CLO3: Illustrate the Salient values for life

CLO4: Express universal declaration of human rights, human rights violations, National integration, peace and non-violence

CLO5: Construct the binding force of man and natural environment.

COURSE TITLE   :   INDIAN CONSTITUTION

COURSE CODE   :   BPASE - 31

COURSE CREDIT   :   2

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Explain the salient features of Indian constitution.

CLO2: Describe the fundamental rights and directive principles of state policy.

CLO3: Discuss the functions of union and state legislatures

CLO4: Analyze the centerand ,state relations, concurrent list, democratic decentralization and major amendments to the constitution

CLO5: Interpret the nature of the Indian Constitution, Form and organs of Government, Federalism, Decentralization and Devolution, Electoral System and their relationship.

B.A., PUBLIC ADMINISTRATION SECOND YEAR – IV SEMESTER

(DISTANCE MODE)

COURSE TITLE	:	ORGANISATION THEORY
COURSE CODE	:	BPAS – 41
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the course, The students will be able

CLO1: Explain the meaning and importance of organization theory.

CLO2: Describe the theories of organization.

CLO3: Discuss the importance of organizational change and development

CLO4: Analyse the organizational behaviour, conflict and organization and society

CLO5: Estimate the complex nature of organization behavior, conflicts and challenges in the organizational setting.

COURSE TITLE	:	DEVELOPMENT ADMINISTRATION
COURSE CODE	:	BPAS - 42
COURSE CREDIT	:	3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Explain the meaning, nature and scope of development administration.

CLO2: Describe the concept of bureaucracy and development administration

CLO3: Discuss the functions of PRIs and development

CLO4: Evaluate the area development program me of tribal and agricultural development

CLO5: Develop a better understanding about the concepts, debates, machinery of planning, role of civil society, people's participation and so on.

COURSE TITLE   :   E - GOVERNANCE

COURSE CODE   :   BPASE - 41

COURSE CREDIT   :   3

COURSE OUTCOMES

After completing the course, the student will be able to

CLO1: Generalise the Scope and Importance of e-Governance, and SMART Governance

CLO2: Focus the ideas of Models of e-Governance, The General Information Dissemination Model, the critical Information Dissemination Model, the Advocacy Model, the Interactive Model

CLO3: Prepare the detailed understanding of Techniques of E –Governance

CLO4: Recognise the concepts of the E-Governance, Projects and Governance in India

CLO5: Analyze the present challenges of E –Governance

B.A., PUBLIC ADMINISTRATION THIRD YEAR – V SEMESTER

(DISTANCE MODE)

COURSE TITLE	:	PUBLIC PERSONNEL ADMINISTRATION
COURSE CODE	:	BPAS – 51
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the course, the students will be able.

CLO1: Describe the usefulness of the nature and scope of public personnel administration.

CLO2: Develop the students with Bureaucracy, various aspects of Personnel Administration.

CLO3: Assess the benefit of the public service management system.

CLO4: Examine the advantage of recruitment, appointment problem and ARC'S recommendations.

CLO5: Determine the effectiveness of the training promotion and retirement. Evaluate the worth of the conduct discipline and morale. Civil Service and Administrative Ethics

COURSE TITLE	:	FINANCIAL ADMINISTRATION IN INDIA
COURSE CODE	:	BPAS - 52
COURSE CREDIT	:	3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Acquiring the knowledge effect of the nature, importance and scope of financial administration in India.

CLO2: Interpret the utility the benefit of budgetary system in India.

CLO3: Explain the advantage of accounting and auditing system in India.

CLO4: Assess the service and aid the financial and other committees.

CLO5: Analyze the merit of the aspects of fiscal federalism in India

COURSE TITLE	:	LOCAL GOVERNMENT AND ADMINISTRATION
COURSE CODE	:	BPAS - 53
COURSE CREDIT	:	3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Summarise the basic concept of local self-government and importance of the committees and effectiveness on 73rd and 74th Amendment Acts.

CLO2: Examine the effect of structure and functions of rural local government and influence of the personnel, financial, and control supervision of rural local bodies.

CLO3: Evaluate the service of structure and functions of urban government and utility of control of urban local bodies.

CLO4: Assess the assistance and aid of the rural and urban development programs and schemes.

CLO5: Interpret current issues and problems confronting the administration in India.

COURSE TITLE	:	GOVERNMENT AND POLITICS OF TAMILNADU
COURSE CODE	:	BPASE – 51
COURSE CREDIT	:	3

After completion of the course, the students will be able

CLO1: Propose the Conceptual theoretical Framework of State Politics.

CLO2: Evaluate the concept of the Non-Brahmin Movement

CLO3: Analyze the role of political parties in India.

CLO4: Assess the reservation and language issue- Tamil national movement communalism ,caste politics and prohibition politics

CLO5: Summarise the system of state Administration and Governance

COURSE TITLE	:	HUMAN RIGHTS ADMINISTRATION
COURSE CODE	:	BPAS – 55
COURSE CREDIT	:	2

COURSE OUTCOMES

After completion of the course, the students will be able.

CLO1: Recognise the Conceptual theoretical framework of Human rights.

CLO2: Determine the concept of human rights, its recognition at national and international level, various institutions responsible for protection of human rights and human rights of various vulnerable groups.

CLO3: Describe the categories of human rights

CLO4: Analyze the present status of legal mechanism in India.

CLO5: Evaluate the national human rights act, national commission for minorities, scheduled caste and scheduled tribe

B.A., PUBLIC ADMINISTRATION THIRD YEAR – VI SEMESTER
(DISTANCE MODE)

COURSE TITLE	:	SOCIAL WELFARE ADMINISTRATION
COURSE CODE	:	BPAS - 61
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Trace the conceptual theoretical framework of social welfare administration.

CLO2: Describe the administration of social welfare in India

CLO3: Analyze the problems and status of social welfare programs in India.

CLO4: Evaluate governmental organizations, social welfare department welfare

CLO5: Recognise the awareness about international welfare organizations – WHO - UNICEF and UNESCO

COURSE TITLE	:	ADMINISTRATIVE LAW
COURSE CODE	:	BPAS - 62
COURSE CREDIT	:	3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Demonstrate the value of constitutional law and administrative law.

CLO2: Examine the influence of the executive and administrative law.

CLO3: Assess the service the legislative and relevance administrative law.

CLO4: Analyse the desirability of judiciary and administrative law.

CLO5: Evaluate the advantage of ombudsman lok pal and lokayuka.

COURSE TITLE   :   INDIAN ADMINISTRATION

COURSE CODE   :   BPAS – 63

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Observe the conceptual theoretical Framework of Indian Administration.

CLO2: Describe the structure of union and state executive

CLO3: Analyze the issues of Indian administration.

CLO4: Study the Evolution the constitutional authority's comptroller & auditor general, election commission, and finance commission.

CLO5: Trace the background of Indian administration their structure at Union and state level, controlling authority of administration and changing nature of administration in post liberalized world

COURSE TITLE   :   LABOUR WELFARE ADMINISTRATION

COURSE CODE   :   BPASE - 61

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the course, The students will be able

CLO1: Recognise the conceptual theoretical framework of Labour Welfare Administration.

CLO2: Describe the labour education and training

CLO3: Explain the significance welfare policies and programs

CLO4: Evaluate the labour issues: child labour, women labour, bonded labour, migrant workers and wages and bonus

CLO5: Discover the knowledge on various labour welfare acts prevailing in India

COURSE TITLE   :   INDIAN ECONOMY

COURSE CODE   :   BPASE- 62

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Recognise their knowledge on Indian Economy

CLO2: Observe the Conceptual Theoretical Framework of Indian economy.

CLO3: Describe the National income – sectoral contribution and economic transition in India

CLO4: Analyze the issues of Indian economy, Development strategy in India and broad achievements and failures

CLO5: Evaluate agriculture in the national economy-trends in production and productivity in agriculture

B.A Tamil

பாடத்திட்டத்தின் நோக்கங்கள்

1. உலகின் பழைமையானமொழிகளுள் ஒன்றான தமிழ் மொழி மற்றும் இலக்கியத்தின் முக்கியத்துவத்தை இளந்தலைமுறையினருக்குக்கற்பித்தல்.

2. செழுமையான தமிழ்ப் பண்பாட்டு மரபுகளையும், அறநெறிகளையும் இளந்தலைமுறையினருக்குக்கற்பித்தல்.

3. மேற்கண்டவற்றின் வழியாக இளந்தலைமுறையினரை மேம்பட்ட வாழ்க்கை முறைகளுக்கு நெறிப்படுத்துதல்.

4. தமிழில் படைக்கப்பட்டுள்ள மிகப்பழைமையான இலக்கிய இலக்கணங்களைப் பற்றியும்மொழி வளர்ச்சி பற்றியும் கற்போருக்கு விரிவாகக் கற்பித்தல்.

5. தமிழ் மொழி,இலக்கியம்மற்றும் இலக்கணம் ஆகிய துறைகளில் அறிஞர்களுடைய பங்களிப்புகளைக் கற்பித்தல்.

6. கற்போர் தாங்களாகவே மரபுக்கவிதை, புதுக்கவிதை, நாவல், சிறுகதை, நாடகம், உரைநடை ஆகிய இக்காலப் படைப்பிலக்கியங்களைப் படைக்கும் திறன்பெறச் செய்தல்.

பாடத்திட்டத்தின் சிறப்பு நோக்கங்கள்

> PSO 1:
> தமிழ்மொழியின்நீண்டவரலாற்றைகாலவரிசைப்படிஎடுத்துரைக்கும்திற னைப்பெறுவார்கள்.

> PSO 2:
> தமிழ்மொழியில்உள்ளஇலக்கியத்தொடர்ச்சியைவகைமைமைஅடிப்படையிலு ம்,
> பொருண்மைஅடிப்படையிலும்காலவரிசைப்படியும்எடுத்துரைக்கும்திற னைப்பெறுவார்கள்.

> PSO 3: தமிழ்மொழியில்உள்ளஇலக்கணநூல்களைப்
> பொருண்மைஅடிப்படையிலும்,காலவரிசைப்படியும்எடுத்துரைப்பர்.

> PSO 4:
> தற்காலத்தில்வளர்ந்துவரும்தமிழியலோடுதொடர்புடையபல்வேறுதுறைக ள்குறித்தவிரிவானபார்வையைப்பெறுவர்.

112

➢ PSO 5:

தமிழ்மொழியில்சரளமாகச்செய்திப்பரிமாற்றங்களைமேற்கொள்வதோடு, பல்வேறுதுறைகளில்வேலைவாய்ப்புகளைப்பெற்றிடும்வகையில்தங்களை மேம்படுத்திக்கொள்வர்.

பாடத்திட்டத்தின் பயன்கள்

POS - 1 :

இளங்கலைத்தமிழ்பாடத்தைப்படிப்பதினால்தமிழ்மொழியில்இலக்கணஇல க்கியவளமைகளைஅறிந்துகொள்வார்கள்.

POS - 2 :

இரண்டாயிரம்ஆண்டுகளுக்குமேற்பட்டதமிழ்ச்சமூகத்தின்பண்பாட்டுச்செ ழுமையைஉணர்ந்துபிறருக்கும்எடுத்துரைப்பார்கள்.

POS - 3 :

உலகில்பழைமையானசெம்மொழிகளில்ஒன்றானதமிழ்மொழியின்தொன் மையையும்பழைமையையும்அறிந்துபிறருக்கும்எடுத்துரைப்பார்கள்

POS - 4 :   அரசுமற்றும்அரசு

சார்ந்தததுறைகளில்வேலைவாய்ப்புகளைப்பெறும்திறனைப்பெறுவார்கள்.

POS - 5 :   தமிழ்மொழியில்உள்ளசெழுமையைத்தாமாகப்படித்துச் சிந்திக்கவும், உரையாடவும், எழுதவும்திறன்பெறுவார்கள்.

பாடப்பெயர்	:	இக்காலஇலக்கியம்
(Course Title)		

பாடக்குறியீடு	:	BTMN-11
(Course Code)		

பாடகற்றல்அளவெண்	:	6
(Course Credits)		

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ தமிழிலுள்ளஇக்காலஇலக்கியம்குறித்துபொதுஅறிமுகத்தைப்பெறுவீர்கள்.

❖ தமிழ்மொழியிலுள்ளஇக்காலஇலக்கியவகைகளானகவிதை, உரைநடை, நாடகம், சிறுகதை, புதினம்ஆகியவற்றின்இயல்புகளைஎடுத்துரைப்பீர்கள்.

❖ இலக்கியப்படைப்பாக்கநெறிகளையும், வரையறைகளையும்எடுத்துரைப்பீர்கள்.

❖ பாரதியார், பாரதிதாசன், மு.வ., திரு.வி.க., புதுமைப்பித்தன், அகிலன், ஜெயகாந்தன், ராஜம்கிருஷ்ணன்ஆகியமுன்னோடிபடைப்பாளர்களின்படைப்புகளைப்பரிந்துகொள்வதோடுநவீனப்படைப்பாளிகளைப்பற்றியும்எடுத்துரைப்பீர்கள்.

❖ தமிழ்இலக்கியத்தின்சிறப்புகளைஅறிமுகம் செய்வீர்கள்.

பாடப்பெயர்	:	இலக்கணம் – 1 : நன்னூல் – எழுத்து, சொல்.
(Course Title)		

பாடக்குறியீடு	:	BTMN-12
(Course Code)		

பாடகற்றல்அளவெண்	:	8

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ இலக்கணம்என்றால்என்ன? என்பதுபற்றியபொதுஅறிமுகத்தைப்பெறுவீர்கள்.

114

❖ நன்னூலின்வழி எழுத்திலக்கணத்தைவிளக்கியுரைப்பீர்கள்.

❖ நன்னூலின்வழி சொல்லிலக்கணத்தைவிளக்கியுரைப்பீர்கள்.

❖ தமிழ்இலக்கணமரபுபற்றிஎடுத்துரைப்பீர்கள்.

❖ தமிழ்மொழியில்பிழையறப்பேசவும், எழுதவும்திறன்பெறுவீர்கள்.

பாடப்பெயர்	:	**தமிழகவரலாறும்பண்பாடும்**
(Course Title)		
பாடக்குறியீடு	:	BTMAN-11
(Course Code)		
பாடகற்றல்அளவெண்	:	6
(Course Credits)		

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ வரலாற்றுக்குமுந்தியதமிழகவரலாறுபற்றியும்,
சிந்துசமவெளிநாகரிகம்பற்றியும்எடுத்துரைப்பீர்கள்.

❖ தமிழகவரலாற்றினைசங்ககாலம்,   களப்பிரர்காலம்,   பல்லவர்காலம்,
சோழர்காலம்,   பாண்டியர்காலம்,   விஜயநகரப்பேரரசுகாலம்,
ஐரோப்பியர்காலம்,
தற்காலம்என்றுகாலஅடிப்படையில்எடுத்துரைப்பீர்கள்.

❖ பல்லாயிரம்ஆண்டுகள்பழமையானதமிழகப்பண்பாட்டுவரலாற்றினைவிள
க்குவீர்கள்.

❖ நிகழ்காலத்திலும்எதிர்காலத்திலும்நாம்பயணிப்பதற்குகடந்தகாலவரலாறு
கள்நமக்குவழிகாட்டிகளாகஅமைகின்றனஎன்பதை விளக்கியுரைப்பீர்கள்.

❖ நிலஅமைப்பில்நமதுநாட்டின்இயற்கைஅமைப்புபற்றியும்சமூகஅரசியல்,
பண்பாட்டுவரலாறுகள்பற்றியும்தெளிவானபுரிதல்ஏற்படும்போதுஎதிர்கால
ச்சமூகம்தம்மைசெம்மைப்படுத்திநல்வழியில்பயணிக்கஇயலும்என்பதை
அறிவீர்கள்.

பாடப்பெயர்	:	தமிழ் - 2 (மொழிப்பாடம்)
(Course Title)		
பாடக்குறியீடு	:	BFTM-21
(Course Code)		
பாடகற்றல்அளவெண்	:	6
(Course Credits)		

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

- ❖ தமிழிலுள்ளசங்கஇலக்கியம்குறித்துஎடுத்துரைப்பீர்கள்.

- ❖ காப்பியஇலக்கியம் குறித்துஎடுத்துரைப்பீர்கள்.

- ❖ நீதிஇலக்கியம்குறித்துஅறிமுகத்தைப்பெறுவதோடு, தமிழ்இலக்கியவரலாறுகுறித்தும்விளக்குவீர்கள்.

- ❖ மொழியைத்திறம்படபயன்படுத்தும்திறன்பெறுவீர்கள்.
  கவிதைப்புனையும்முறைகள்குறித்துவிளக்கியுரைப்பீர்கள்

பாடப்பெயர்	:	இடைக்காலஇலக்கியம்
(Course Title)		
பாடக்குறியீடு	:	BTMN-21
(Course Code)		
பாடகற்றல்அளவெண்	:	6
(Course Credits)		

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

- ❖ தமிழில்இடைக்காலத்தில்தோன்றியசிலப்பதிகாரம், கம்பராமாயணம்போன்றகாப்பியங்கள்பற்றிஎடுத்துரைப்பீர்கள்.

- ❖ தமிழிலுள்ளசைவ, வைணவஇலக்கியங்கள்பற்றிவிளக்குவீர்கள்.

116

- ❖ தமிழிலுள்ளஇசுலாமிய, கிருத்துவசமயஇலக்கியங்களைப்பற்றி விளக்குவீர்கள்.

- ❖ தமிழ்இலக்கியங்கள்உணர்த்தும்பொதுவாழ்வியல்உண்மைகளைஎடுத்து ரைப்பீர்கள்.

- ❖ சிலப்பதிகாரம், கம்பராமாயணம், சைவ, வைணவஇலக்கியங்கள், இசுலாமிய, கிருத்துவஇலக்கியங்கள் காட்டும் பண்பாட்டுச்செழுமையினையும்ஆன்மீகவளத்தினையும், அறிந்துசமூகத்திற்குஎடுத்துரைப்பீர்கள்.

பாடப்பெயர்	:	நம்பியகப்பொருள், புறப்பொருள்,வெண்பாமாலை
(Course Title)		
பாடக்குறியீடு	:	BTMN-22
(Course Code)		
பாடகற்றல்அளவெண்	:	8
(Course Credits)		

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

- ❖ தமிழிலுள்ளஅகப்பொருள்இலக்கணமரபுகளைவிளக்குவீர்கள்.

- ❖ தமிழிலுள்ளபுறப்பொருள்இலக்கணமரபுகளைவிளக்குவீர்கள்.

- ❖ நம்பியகப்பொருள்இலக்கணநூலைப்பற்றிஎடுத்துரைப்பீர்கள்.

- ❖ புறப்பொருள்வெண்பாமாலைஇலக்கணநூலைபற்றிஎடுத்துரைப்பீர்கள்.

- ❖ நம்பியகப்பொருள், புறப்பொருள்வெண்பாமாலைவழிதமிழ்ச்சமூகத்தின்அகவாழ்வின்மேன் மையினையும், புறவாழ்வின்மாண்பினையும் எடுத்துரைப்பீர்கள்.

பாடப்பெயர்	:	ஊடகக்கலை
(Course Title)		
பாடக்குறியீடு	:	BTMAN-21
(Course Code)		
பாடகற்றல்அளவெண்	:	8

❖ ஊடகக்கலைநுட்பங்களைப்எடுத்துரைப்பீர்கள்,

❖ ஊடகங்களின்வகைகளையும்ஊடகங்களுக்குள்அழுதும்உத்திகளையும்விளக்
குவீர்கள்.

❖ தகவல்தொடர்பின்தோற்றம்மற்றும்வளர்ச்சிபற்றியும்,
தகவல்தொடர்பும்சமூகமும்பற்றியும் விளக்குவீர்கள்,

❖ இதழ்களின்வகைகள், இதழ்களின்நிருவாகம், செய்திசேகரித்தல்,
செம்மைப்படுத்தல் ஆகியவற்றைஎடுத்துரைப்பீர்கள்.

❖ வானொலிக்கலை, தொலைக்காட்சிக்கலை, திரைப்படக்கலை குறித்து
அறிமுகம் செய்வீர்கள்.

பாடப்பெயர் (Course Title)	:	சங்கஇலக்கியம்
பாடக்குறியீடு (Course Code)	:	BTMN-31
பாடகற்றல்அளவெண் (Course Credits)	:	6

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ தமிழின்மிகப்பழமையானஇலக்கியமானசங்கஇலக்கியம்பற்றிஎடுத்துரைப்
பீர்கள்.

❖ எட்டுத்தொகை நூல்கள் அடிப்படைகள்பற்றிவிளக்குவீர்கள்.

❖ பத்துப்பாட்டு நூல்களின் அடிப்படைகள்பற்றிவிளக்குவீர்கள்.

❖ சங்க இலக்கியங்கள் காட்டும்தமிழர்களின்
பண்பாட்டுவழமைகளைஎடுத்துரைப்பீர்கள்.

❖ சங்கஇலக்கியங்கள்காட்டும்பழந்தமிழர்களின் வாழ்வியல்
அறங்களைஎடுத்துரைப்பீர்கள்.

பாடப்பெயர் : **யாப்பருங்கலக்காரிகை, தண்டியலங்காரம்**

(Course Title)

பாடக்குறியீடு : BTMN-32

(Course Code)

பாடகற்றல்அளவெண் : 8

(Course Credits)

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ தமிழ்யாப்பிலக்கணமரபுபற்றிஎடுத்துரைப்பீர்கள்.

❖ செய்யுள்உறுப்புகளைஎடுத்துரைப்பீர்கள்.

❖ பாவகைகளைப்பற்றி அறிந்துகொண்டு,
சுயமாகபடைப்புகளைபுனையும்திறனைப்பெறுவீர்கள்.

❖ செய்யுள்வகைகளைவிளக்கியுரைப்பீர்கள்.

❖ அணிகள், அவற்றின்வகைகள்பற்றிவிவரிப்பீர்கள்.

பாடப்பெயர் :தமிழ்மொழிவரலாறும்தமிழ்இலக்கியவரலாறும்

(Course Title)

பாடக்குறியீடு : BTMN-33

(Course Code)

பாடகற்றல்அளவெண் : 6

(Course Credits)

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ மொழிவரலாறுஎன்றால்என்ன? என்பதைவிளக்குதல்.

- ❖ தொன்மையும்,
  வளமையும்மிக்கதமிழ்மொழியின்வரலாற்றினைமொழிவரலாற்றுநோக்கில்
  மாணவர்களுக்குஎடுத்தியம்புதல்.

- ❖ உலகின்மிகப்பழைமையானசெம்மொழிகளுள்ஒன்றாகத்திகழும்தமிழ்மொ
  ழியின்வளர்ச்சிவரலாற்றைச்சான்றுகளுடன்காலவரிசைப்படிவிளக்குதல்.

- ❖ இரண்டாயிரம்ஆண்டுகள்பழமையானதமிழ்இலக்கியங்களின்வளர்ச்சிவர
  லாற்றைஅறிமுகம்செய்தல்.

- ❖ தமிழ்இலக்கியங்களின்மேன்மையையும்அவைஉணர்த்தும்மதிப்பீடுகள்பற்
  றியும்விளக்குதல்.

பாடப்பெயர் :இலக்கியத்திறனாய்வும் படைப்பிலக்கியமும்	
(Course Title)	
பாடக்குறியீடு : BTMN-34	
(Course Code)	
பாடகற்றல்அளவெண் : 6	
(Course Credits)	

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

- ❖ இலக்கியக்கொள்கைகள்பற்றிஅறிஞர்களின்கருத்துகளைவிளக்குவீர்கள்

- ❖ இலக்கியஉத்திகள், இலக்கியவகைகள் பற்றி எடுத்துரைப்பீர்கள்.

- ❖ இலக்கியங்களைத்திறனாய்வுசெய்யும்முறைகள், தகுதிகள்பற்றி
  அறிவீர்கள்.

- ❖ இலக்கியமும்பிறதுறைகளும்பற்றிபிறருக்குஎடுத்துரைப்பீர்கள்.

- ❖ படைப்பிலக்கியம்பற்றியும்அவற்றைப்படைப்பதற்கானநெறிமுறைகள்குறி
  த்தும் எடுத்துரைப்பீர்கள்

பாடப்பெயர் : தமிழ் - 1 (மொழிப்பாடம்)	
(Course Title)	
பாடக்குறியீடு : BFTMN -11	
(Course Code)	
பாடகற்றல்அளவெண் : 6	

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

- ❖ தமிழ்இலக்கியங்களைஅறிமுகநோக்கில்எடுத்துரைப்பீர்கள்.

- ❖ மொழித்திறன், மொழியறிவு, இலக்கியப்பொதுஅறிவைபெறுவீர்கள்.

- ❖ தமிழிலுள்ளஇக்காலஇலக்கியவகைகளானமரபுக்கவிதை, புதுக்கவிதை, சிறுகதை, நாவல், கட்டுரை , நாடகஇலக்கியம்பற்றிவிரிவாகஎடுத்துரைப்பீர்கள்.

- ❖ புதுமைப்பித்தன், பிரபஞ்சன், மகாகவிபாரதியார், பாவேந்தர்பாரதிதாசன், கவிமணிதேசிகவிநாயகம்பிள்ளைஆகியோர்படைப்புகள்பற்றிஎடுத்துரைப் பீர்கள்.

- ❖ மு.வ.திரு.வி.க.ஆகியோரின்தமிழ்நடையின்சிறப்புகள்பற்றிஎடுத்துரைப்பீர் கள்.

BACHELOR OF ARTS IN TOURISM AND TRAVEL STUDIES

1. PROGRAMMEOUTCOMES

Thestudentsatthecompletionoftheprogrammethestudentswillbeableto:

- After reading these materials the student will know the basics of Tourism.

- Students will analyse the art and architecture.

- Students will discuss the Geography and Transportation.

- Students will assess the hospitality management.

- Students will understand the emerging trends.

2. PROGRAMME SPECIFIC OUTCOMES– B.A., Tourism and Travel Studies

Atthecompletionofthisprogramme,thestudentswillbeableto:

- the students will be able to understand the basics of Tourism.

- will discuss the social and cultural issues in Tourism.

- Students will able to discuss the public relations and heritage management.

- Students will be able to explain the emerging trends in tourism

- Students will able to discuss eco tourism and related issues in tourism.

Course Title : Introduction to Tourism

Course Code: BTTSS-11

Course Credit : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- Defining and explaining the concept of Tourism, Nature and Characteristics of Tourism Factors.

- Tracing thegrowth and development of Tourism in Asia and India.

- Defining theHistory of Travel and Tourism.

- Critically enumerating the dynamics of Tourism and Economic Development.

- Explaining the impact of tourism on Economics, social, physical and environmental changes

Course Title   : Indian Tourism

Course Code: BTTSS-12

Course Credit   : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ DefiningIndian Tourism and its historical perspectives.

- ❖ Explaining the Nature, characteristics and features of Tourism .

- ❖ Explaining the National and Regional Organisations and its Functions and activities.

- ❖ Critically analysing the Legislations and Regulations –Tourism and government polices-Tourism policy proposal 1982.

- ❖ Describing the Future of Tourism, Promoting factors and constraints of Tourism.

Course Title   : Art and Architecture of India

Course Code: BTTSSA-11 (Allied)

Course Credit   : 2

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- Defining the Mauryan Architecture and the Contribution of Asoka.

- Explaining the Buddhist Architecture, Jain Architecture and its influence on Indian Architecture.

- Defining the Temple Architecture and the different phases of Architecture.

- Explainingthe Pallava architectural forms with reference to Rock cut cave temple, monolithic rathas and structural temple.

- Explaining the architecture of Delhi Sultanates and imperial Mughals.

Course Title : Geography of Tourism

Course Code : BTTSS-21

Course Credits : 4

COURSE LEARNING OUTCOMES

- Defining Geography and Tourism and Tourism in India and the sub continent.

- Explaining the Impact of Geographical Division and climatic factors on Tourism.

- Describing theGeographical Divisions and Tourism in Urban, rural, cities, towns and mountains.

- Enumerating theNatural Resources of Tourism and Soils, Flora and Fauna.

- DescribingAgriculture and Agriculture related to tourism plantations.

Course Title : Transport System and Tourism

Course Code : BTTSS-22

Course Credit : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- Defining Transport System, different types of Transport and the impact of science and technology on Transport.

- Explaining Land Transport with reference to Roadways, Automobiles, Bus and Cars.

- Analysing Railways, its Origin and Development and types of trains.

- Defining Water transport and Inland waterways.

- Explaining Air Transport, its origin and development of Aviation sector.

Course Title : Communications and Automation

Course Code: BTTSSA-21 (Allied)

Course Credit : 2

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ DefiningCommunication and Indian Telecom industry.

- ❖ Explaining Data communication with Modem, Multiplexer, Controllers, Protocols, Facsimile Transmission and Videotext.

- ❖ Analysing Communication Networks with Wide Area Network and Local Area Network.

- ❖ DefiningAutomated systems of information and types of information.

- ❖ Describing the airline as vendor with Tele Ticketing, Satellite Ticket Printer, Electronic Ticket Delivery Network, Back Office Systems and Personal Computer.

- ❖ Explaining Constitution of France and its salient Features

Course Title : Socio Cultural Tourism in India

Course Cod : BTTSS - 31

Course Credit : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ Defining Indian Culture and to explain general Features of Indian Culture

- ❖ Explaining Indian Society viz., Family, Family patterns, Joint and Nuclear Family its Advantages and Disadvantages.

- ❖ Enumerating the Fairs of India.

- ❖ Explaining Indian Festivals and the significance of the Indian festivals

- ❖ Elucidating the cultural festivals in India.

Course Title : Hospitality Management

Course Code : BTTSS-32

Course Credit : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ Explaining the rule of the Manchus and Socio, Economic conditions.

- ❖ Analysing the Sphere of Influences and Open Door Policy- Sino-Japanese War, 1894-95.

- Critically analysing China and the First World War and May Fourth Movement.

- Explaining the Struggle between Kuomintang Party and the Chinese Communist Party.

- Critically enumerating the Cultural Revolution and the Big Leap Forward.

Course Title : Human Resource Management

Course Code : BTTSSE-ELECTIVE- 31A

Course Credit : 2

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ Defining Human Resource Management, and to explain the Objectives of Human Resource Management.

- ❖ Explaining HR Planning and Execution.

- ❖ Elucidating the Responsibility of Recruitment and Selection.

- ❖ Defining Job Evaluation and to explain Its Nature and Scope.

- ❖ Explaining Labour Issues and its Redressal through Labour Welfare and Labour Grievance Handling Department .

Course Title   : Modern Governments

Course Code   : BTTSSE – ELECTIVE - 31B

Course Credit   : 2

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- Defining Constitution of India and explain the meaning of State.

- Explaining Constitution of UK and its salient features.

- Explaining Constitution of USA and its salient features.

- Explaining Constitution of Switzerland and its salient features.

- Explaining Constitution of France and its salient features.

Course title   :   Marketing Management and Tour Operations

Course code :   BTTSS-41

Course credit: 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- Defining Marketing and explain the Functional importance of Marketing.

- Critically ananlysing Buyer Behaviour and explain Market Segmentation.

- DescribingTravel Agency and explain its Importance.   127

- Enumerating Tour Operations with reference to Passenger Reservation, Ticketing, Standard Procedures, Air Tickets and Mass media techniques.

- Analysing Travel legislation with referent to Travel regulations and Chicago convention.

Course Title   : Eco Tourism and Sustainability

Course Code   : BTTSS - 42

Course Credit   : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

❖ Defining eco tourism and to explain meaning and components of eco tourism.

❖ Defining ecology and to explain the Basic Laws of Ecology and Sustainability.

❖ Enumerating the impacts of eco tourism viz., environmental, socio cultural and economic impact of eco tourism.

❖ Elucidating Policies and Planning in Eco Tourism viz.,The Air (Prevention and Control of Pollution) Act, 1981, The Water (Prevention and Control of Pollution) Act, 1974andEnvironment Protection Act, 1986

❖ Describing eco tourism marketing and to explaining Eco-Bridge, Eco Lodges, Eco Resorts, Tree Houses, Trekking, Camping and Development Strategies for Eco tourist Accommodations

Course Title   : Public Relations for Tourism

Course Code: BTTSSE – Elective – 41A

Course Credit   : 2

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- Explaining thePublic Relations Theory & Practice relating to Public Relations and the Tourism Industry.

- Elucidating the Public Relations for the Tourism Organizations.

- Defining the Responsibility of Crisis Manager.

- Explaining the Link between Public Relations and Media Relations

- Explaining the Event Management in Tourism and the various types of Events.

- Enumerating the Festivals across India.

Course Title   : Women and Law in India

Course Code   : BTTSSE- ELECTIVE- 41A

Course Credit   : 2

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ Describing the colonial Legal System and explain Indian Constitution.

- ❖ Explaining the Personal Laws of Women with reference to marriage, Divorce, Adoption and The Hindu Succession Act 1956 and 2005 .

- ❖ Enumerating the Laws Relating to Violence Against Women.

- ❖ Explaining Sexual Harassment at Work place. (VISAKA) and Rape.

- ❖ Elucidating UN Rights of Women and Children.

- ❖ develop a better organizational culture.

Course Title : Emerging Trends in Tourism

Course Code: BTTSS-51

Course Credit : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ Defining tourism and to explain the basic components of Tourism.

- ❖ Explaining the significance of the Tourism industry and to explain the factors influencing the growth of Tourism.

- ❖ Enumerating the Emerging Trends in Tourism.

- ❖ Defining Leisure and Recreation.

- ❖ Analysing Tourism Administration In India with reference to Ministry of Tourism, ITDC, TTDC and Tourism Information Centers.

Course Title : Medical Tourism

Course Code: BTTSS-52

Course Credit : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ Explainingthe meaning, nature and Scope of medical Tourism.

- ❖ Defining the business of Medical Tourism.

- ❖ Enumerating the Popular traditional Indian Treatments.

- ❖ Elucidating Popular Healing Medical Tourist Destinations in India.

- ❖ Explaining the Prominent Healing therapies destinations in India.

Course Title   : Tourism Product

Course Code   : BTTSS - 53

Course Credit   : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ DefiningTourism Product, Tourist and Traveller.

- ❖ Explaining the importance of Tourism and Cultural Tourism in India.

- ❖ Enumerating Tourism Related Issues viz., Women and Child Trafficking, Drug trafficking, Prostitution and Pollution.

- ❖ Analysing Tourism and Contemporary issues in Tourism.

- ❖ Explaining the Administration of Tourism Products.

- ❖ Explaining the role of Women in Politics and Women's rights.

Course Title   : Air Ticketing and Fare Constructions

Course Code   : BTTSS - 54

Course Credit   : 4

COURSE LEARNING OUTCOMES

- ❖ Defining Air Transport and to explain Aviation History.

- ❖ Explaining Airline policies and practices.

- ❖ Enumerating the basic elements of air fare.

- ❖ Defining Fare construction and guidelines for fare construction.

- ❖ Enumerating Travel Documents and Travel Formalities.

Course Title   : Tour Operators Management

Course Code   : BTTSS - 55

Course Credit   : 4

COURSE OUTCOMES

- ❖ Defining Nature, Scope of Tour operators and Functions.

- ❖ Defining the Concept of Guiding and explaining the functions of a Tourist Guide.

- ❖ Enumerating the Travel Regulations and Laws.

- ❖ Defining Job responsibility of a tour Guide.

- ❖ Explaining the Tour Operations.

Course Title   : Gastronomy Tourism

Course Code: BTTSS - 61

Course Credit   : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ Defining Gastronomy Tourism and explaining its Meaning and Scope.

- ❖ Enumerating the Cuisines around the World.

- ❖ Explaining the Prominent Tools and Techniques for regular cooking.

- ❖ Explaining Food decorum and Dining etiquette.

- ❖ Tracing the Growth of Gastronomy Tourism

Course Title   : Human Rights and Tourism

Course Code   : BTTSS-62

Course Credit   : 4

COURSE LEARNING OUTCOMES

❖ Defining Human Rights and trace the evolution of Human Rights.

❖ Enumerate International Bills, Declarations and Covenants

❖ Defining Human Rights as Basic Rights.

❖ Enumerating theHuman Rights Violations in Tourist Destinations.

❖ Analysing Human Rights and Voluntary Organisations in India.

Course Title   : Heritage Management

Course Code: BTTSS-63

Course Credit   : 4

COURSE LEARNING OUTCOMES

❖ Defining Heritage Management and the Significance of Heritage Management.

❖ Defining Heritage and Heritage Protection.

❖ Explaining the role of the National and International Heritage Organizations.

❖ Enumerating Indian Natural Heritage and Natural Resources.

❖ Explaining Tangible and Intangible heritage.

Course Title   : International Tourism

Course Code: BTTSS - 64

Course Credit   : 4

COURSE LEARNING OUTCOMES

- ❖ Tracing the History and growth of travel.

- ❖ ExplainingInternational Organisation viz., U.N. Conference, WTO, PATA, IATA, ICAO, UFTAA , ICC and CAPA.

- ❖ Enumerating the Current issues in international tourism.

- ❖ Describing the environmental and health hazards of International Tourism.

- ❖ Explaining the Social and economic impact of Tourism

Course Title : Field Visit and Submission of Project Report

Course Code : BTTSS-P1

Course Credit : 4

COURSE OBJECTIVES

While studying this course, the Learner will be able to:

Introduction - General introduction - Specific statement of the problem to be studied - Purpose of the Project

Project Overview - Definition of Terms - Significance of the project - Review of Literature

Methodology - Methods used for collecting data - Descriptive writing

Summary and Recommendations - Summary and Recommendations - References and Appendices

Project Report - Reference List/Bibliography

Avoid Plagiarism

Bachelor of Business Administration (B.B.A) - General

PROGRAMME LEARNING OBJECTIVES (PLOs)

PO 1   Impart the learners with various managerial and operative activities in functional areas of business management discipline.

PO 2   Transfer knowledge, abilities, and attitudes towards an organization's overall vision.

PO 3   Equip students to develop an understanding of business operations and practices while focusing on management principles and theories.

PO 4   Develop problem-solving skills through experiential learning and innovative pedagogy to ensure utilization of knowledge in professional careers.

PO 5   Apply the various concepts, theories, and models in the area of HR, Marketing, and Finance.

PROGRAMME OUTCOMES

After completion of the B.B.A Programme, the learners will be able to;

PLO 1 Impart the evolution of management theory/thoughts and functions of management and the roles and responsibilities associated with managerial functions.

PLO 2 Apply accounting rules in determining financial results and preparation of financial statement and methods of charging depreciation and valuation of stock.

PLO 3 Examine the applications of economic concepts and review the concepts of business organisations and various combinations of business.

PLO 4 Analyse the financial statement for profit Maximization and Explain changes in financial position of corporate entity and solve complex managerial problems.

PLO 5 Interpret the results of statistical analysis for improved managerial decision making by acquainting adequate knowledge through principles, theory and models of business management, Accounting, Marketing, Finance, IT, Operations and Human Resource.

PLO 6 Analyse various political, technological and economic environment in the business and evaluate the major factors which affect the business.

PLO 7 Demonstrate the understanding of theoretical concepts and framework required for effective Human Resource Management

PLO 8 Recognise strategy implementation alternatives for effective decision making and different alternative strategies for effective decision making.

PLO 9 Acquire in-depth knowledge of various fundamentals, theories and principles related to the research and apply the acquired knowledge in carrying out research studies for decision making.

PLO 10 Integrate concepts related to entrepreneurship development programs, motivation; rural and small-scale enterprise.

PLO 11 Review transactions of money and banking system in the modern business context and analyse the nature and functioning of foreign exchange markets.

PLO 12 Inculcate market information to assess the retailing environment and formulate effective retail strategies and comprehend the concepts of Business to Business and the economics of e-business advertising works.

PROGRAMME SPECIFIC OBJECTIVES

While studying B.B.A Programme, the learners will be able to;

- Familiarize the evolution of management theory, the key contributors, and their contributions to the development of management thought.

- Disseminate the basics of business organization and its forms and importance and role of Business Combinations.

- Analyse statistical data and Construct Index numbers and their use and test the adequacy of Index number formulae.

- Evaluate different business problems using analytical and creative, and integrative abilities.

- Analyse socio-political-economic environment of business organizations.

- Explain the core connect of operations, its strategic importance and how it can provide a competitive advantage in the workplace and techniques of location and facility planning

- Design, deploy and evaluate challenges involved in implementing business strategy effectively. Develop the core connect and the concept, process, design, tools and techniques of Research methods.

- Evaluate and Contrast between domestic and international markets. Apply the advantage of gaining knowledge of international markets to grow the national markets.

- Develop in-depth knowledge of the roots, concepts, and evolution of EBusiness along with its benefits and limitations.

Course Title   : Principles of Management

Course Code   : BBAS - 11

Course Credit   : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Illustrate the basic concepts of management and practices.

CLO2. Gain insight about various management styles and apply them in real business conditions and understand their implications.

CLO3. Evaluate the HRP process, staffing, performance appraisal and training. Analyze and apply the best management practices in the organization.

CLO4. Enumerate the organisation structure and direct the people in way of effective leadership, motivation and communications.

CLO5. Assess the various controlling measures / techniques to make corrective decision to reduce the cost and time

Course Title	: Financial Accounting
Course Code	: BBAS - 12
Course Credit	: 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Gain knowledge on fundamentals of accounting and its standards and to records the business transactions in the books of accounts

CLO2. Illustrate the book-keeping system and to apply the double entry system while business transactions transform into journal and ledger accounts

CLO3. Prepare the various books of accounts in applying the system of journal and ledger

CLO4. Apply the concept in preparing final accounts by which to find the profit and loss of an organization and financial soundness of the business.

CLO5. evaluate the various methods of depreciation as per the standards and its applications

Course Title	: Managerial Economics
Course Code	: BBASE - 11
Course Credit	: 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Gain knowledge on the applications of managerial economics in terms of business decision and forwarded planning and to analysis the law demand and assess the demand forecast

CLO2. Apply the concept of production laws by which to identify marginal product and price so as to reach equilibrium

CLO3. Divulge the supply law and how the supply intersect with the demand so as to fix the price on a commodity.

CLO4. Explore the market structure and to assess the various competitive positions in the market structure.

CLO5. Find the pricing strategies which are adopted by the organisations in the different situations.

COURSE OUTCOME

On successful completion of the Course, the learners will be able to:

CLO1. Critically evaluate the literary texts

CLO2. Read the passages effectively

CLO3. Speak with good accent

CLO4. Communicate through online

Course Title   : Business Organisation

Course Code   : BBAS - 21

Course Credit   : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Imbibe the basic concept of business and its evolution so as to identify the new ways to travel the business

CLO2. Explore to identify the suitable location of business for which to reach the customers and suppliers early

CLO3. Assess the suitable forms of business in the current situation according to the idea and investment.

CLO4. Disseminate making decisions regarding the business integration at the different situation

CLO5. Evaluate the various bodies of government and private for providing the support to the business.

Course Title : Management Accounting

Course Code : BBAS - 22

Course Credit : 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Familiarize the fundamental concept of management accounting and prepare the financial statement analysis which are suitable in making decision according to the requirements.

CLO2. Interpret the performance of a business by using simple accounting ratios to identify the financial position of the business.

CLO3. Evaluate the concept of fund flow and cash flow analysis which are using to make business decisions

CLO4. Apply the concept of marginal costing and to make the decision to fix the price of a commodity, attain the expected sales volume and to go for make or buy decisions.

CLO5. Demonstrate the process of budgeting and illustrate the various types of budgets suitable for a business concern

Course Title : Business Statistics

Course Code : BBASE - 21

Course Credit : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Get insight knowledge on basic concepts of business statistics and its applications.

CLO2. Apply the statistical tools in measuring the central tendency

CLO3. Gain knowledge in the application of Correlation and Regression for business decisions making

CLO4. Develop the concepts Index Numbers which is used for business taking making

CLO5. Illustrate the methods of statistical tools and apply various techniques of time series models.

Course Title   : Foundation in English-III (Soft Skills)

Course Code   : BFEGS - 31

Course Credit   : 3

COURSE OUTCOMES

On successful completion of the Course, the learners will be able to:

CLO1. Approach the life positively

CLO2. Communicate in good manner

CLO3. Join in a team in working place

CLO4. Develop an impressive CV

CLO5. Express managerial skills

Course Title   : Organisational Behaviour

Course Code   : BBAS - 31

Course Credit   : 3

COURSE OUTCOME

On completion of the course students will be able to:

CLO1. Explore the conceptual framework of the discipline of OB and its practical applications in the organizational set up.

CLO2. Deeply assess the role of individual behaviour in achieving organizational goals effectively and efficiently.

CLO3. Assess the group behaviour and the factors that cause stress and conflicts to avoid or minimise them.

CLO4. Identify the various motivation theories and leadership styles and the role of leaders in a decision-making process.

CLO5. Discuss the implementation of organizational change.

Course Title   : Marketing Management

Course Code   : BBAS - 32

Course Credit   : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Illustrate key marketing concepts, theories, and techniques for analysing a variety of marketing situations

CLO2. Identify the various steps towards the buying behaviour of a consumer and to explore the market segmentation.

CLO3. Demonstrate the product mix and to assess every stage of PLC and planning for introduce new product in the market.

CLO4. Assess and conclude the pricing policies of the business concern and how to distribute the commodities and find out the suitable channels.

CLO5. Explore a suitable promotion mix which is a key component of the business to reach the ultimate consumers

Course Title   : Quantitative Methods

Course Code   : BBASE - 31

Course Credit   : 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Evaluate the applications of operation research for making business decisions

CLO2. Interpret the various transportation models which are reduced to time, cost and risk in the business world

CLO3. Explore the various elements and characteristics of Queuing Theory and its business uses

CLO4. Apply the concept of network analysis for attaining the organisational goals

CLO5. Demonstrate the Skill of using Game Theory and decision tree analysis for taking right decisions making

COURSE TITLE   : Foundation in English (Writing Skills)

COURSE CODE   : BFEGS - 04

COURSE CREDIT : 3

COURSE OUTCOMES

On successful completion of the Course, the learners will be able to:

CLO1. Write without mistakes » draft formal and informal letters

CLO2. Take notes for writing purpose

CLO3. Explain the tables/ pictures in words

CLO4. Edit the written matters

Course Title	: Business Communication
Course Code	: BBAS - 41
Course Credit	: 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1: Provides basic knowledge and clarity about communication and overcome the communication barrier in the business world.

CLO2: Identify the appropriate usage of informative business messages /letters and write an informative business message as per the layout of a letter

CLO3: Design banking and insurance correspondence that would be required in their professional lives

CLO4: Compose effective report writing and business proposals

CLO5: Identify social media platforms and common types of tools for audio, video, and web sharing tools that are typically less frequently used by businesses

Course Title	: Financial Management
Course Code	: BBAS - 42
Course Credit	: 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Describe both theoretical and practical role of financial management in business corporations.

CLO2. Compute the cost of capital of specific sources of capital and the problems in capital structure

CLO3. Estimate the required return on projects of differing risk and evaluate different investment decision and explain the various types of policies in dividend.

CLO4. Evaluate the importance of working capital management and its role in meeting firm's strategic objectives and its impact in value creations.

CLO5. Explain the role of short-term financial management, and the key strategies and techniques used to manage cash, marketable securities, accounts receivable and inventory

Course Title   : Computer Applications in Business

Course Code   : BBASE - 41

Course Credit   : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Acquire and apply the computer applications in different aspects of business

CLO2. Evaluate the database using MS-Word and its components

CLO3. Illustrate the effective presentation for the business meeting using power point   presentation.

CLO4. Develop the programs in MS-excel for business transaction

CLO5. Explore the internet protocol, security and the web

Course Title   : Business Law

Course Code   : BBAS - 51

Course Credit   : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Gain knowledge on the scope of Business Law, have a good grip on

various contractual concepts.

CLO2. Describe specific application of Contract law in sale and purchase of Good

CLO3. Contrast the relationship between Agent and Principal.

CLO4. Apply relevant legislative rules and general law principles to solve legal problems involving the rights and liabilities of parties to insurance contracts.

CLO5. Explore and appreciate application of contract law in Negotiable instruments

Course Title : Business Environment

Course Code : BBAS - 52

Course Credit : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Perceive the internal and external environment which affects the business organization.

CLO2. Analyse various political and legal environment in the business Develop the Economic environment.

CLO3. Explore the interconnectedness between these and the socio and cultural environments in which expanding companies operate

CLO4. Assess the economic environment for drawing business plan and expanding the business to globe

CLO5. Demonstrate and develop conceptual framework of natural and technological environment and generate interest in international business.

Course Title : Human Resource Management

Course Code : BBAS - 53

Course Credit : 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Demonstrate the importance of human resources and their effective management in organizations.

CLO2. Demonstrate a basic understanding of different tools used in forecasting and planning human resource needs and assess recruitment and selection process.

CLO3. Describe appropriate implementation, monitoring and assessment procedures of training and development

CLO4. Explain the importance of the performance management system in enhancing employee performance

CLO5. Interpret a market comparison as part of compensation analysis and maintainance

Course Title : Operations Management

Course Code : BBAS - 54

Course Credit : 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Demonstration the concept of operations management in production unit and to select right location of housing the plant.

CLO2. Illustrate the various factors affecting the plant layout decisions.

CLO3. Summarize the knowledge in production methods and importance of production planning.

CLO4. Apply the work measurement techniques in time and motion study.

CLO5. Demonstrate the concepts and tools necessary to effectively manage field service operations.

Course Title   : Entrepreneurship & Management of Small Business

Course Code   : BBAS – 55 / BBASG - 01

Course Credit   : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Have knowledge about the Emergence of Entrepreneurial Class and various Theories of Entrepreneurship.

CLO2. Create an innovative and creative skills for penetrating in the market as an entrepreneur

CLO3. Interpret overview of the competences needed to become an entrepreneur and mobility.

CLO4. Analyse the institutional support and incentives available to entrepreneur in India.

CLO5. Built insights into the Management of Small Family Business and formulating the business plan

Course Title   : Money & Banking

Course Code   : BBAS - 61

Course Credit   : 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Impart knowledge on money and its function to scale up the nation growth

CLO2. Get insight knowledge on working of gold standard, principles and

method of currency note issue.

CLO3. Appraise the knowledge on contemporary development in banking sectors

CLO4. Equip practical knowledge on the banking functions and its transactions

CLO5. Summarize the concept of E- Banking system in the present scenario

Course Title	: International Business
Course Code	: BBAS - 62
Course Credit	: 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Demonstrate the concept of International Business, its origin and the Drivers to International Business

CLO2. Apply the basics of global trade and import and export policies and markets.

CLO3. List out importance of regulatory framework within which international financial transactions can take place, with special reference to India.

CLO4. Identify risk relating to exchange rate fluctuations and develop strategies to deal with them.

CLO5. Handle import and export documentation procedures during International business

Course Title	: Financial Markets & Services
Course Code	: BBAS - 63
Course Credit	: 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Get insight knowledge on functioning of the money market and will also be able to compare it with capital market.

CLO2. Distinguish among various financial intermediaries and markets.

CLO3. Illustrate the New Issue market and to know the activities of stock exchanges in India

CLO4. Gain knowledge on financial services including the factoring services and its importance and to understand the role of credit rate agencies in India.

CLO5. Examine origin and the role of merchant banking services in India

Course Title : Introduction to Retailing

Course Code : BBAS - 64

Course Credit : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Impart knowledge on Retailing as an important field of practice

CLO2. Recognize about the understanding of retail management and types of retailers.

CLO3. Summarize the concept of retailing services and control of quality.

CLO4. Evaluate the types of retail locations and effective category management.

CLO5. Analyze perceive about the retail management and aware of the latest trends in retail industry

B.B.A Marketing Management

1. PROGRAMME SPECIFIC OBJECTIVES

While studying B.B.A Marketing ManagementProgramme, the learners will be able to;

PSO 1. Recognise various management theories and order the range of functions of management in an organisation.

PSO 2. Apply the accounting principles, theory and concepts to record various financial transaction in the books of account.

PSO 3. Analyse the economic principles and theories and use the same for making appropriate managerial decision.

PSO 4. Select the optimum techniques and methods of communication and enhance the communication skills enable the incumbent to demonstrate his/her competencies for producing results in business.

PSO 5. Illustrate the basic concepts in marketing management and analyse the consumer behaviour &environment to decide optimum promotional mix for promoting the sales of goods and services.

PSO 6. Name the various financial services in general and insurance in particular for extend such service to the needy customers.

PSO 7. Order the quality traits of salesmanship and use personal selling techniques to enhance the sales of goods and services.

PSO 8. Acquire competencies pertaining to product development process and to study its life cycle for taking product related decision.

PSO 9. Augment the knowledge and skill of rural, retail and services for handling these markets also while in work.

PSO 10. Develop the competencies of marketing research for undertaking market/marketing research for providing optimum solutions.

2. PROGRAMME OUTCOMES

After completion of the B.B.A Marketing Management, the learners will be able to;

POC 1. Critically analyse the management theories and handle the various functions of management in an organisation.

POC 2. Inculcate the accounting principles, theory and concepts thereby record various financial transaction in the books of account.

POC 3. Practice the economic principles and theories for guiding to take appropriate managerial decision.

POC 4. Select the optimum techniques and methods of communication and enhance the communication skills which enable the incumbent to demonstrate his/her competencies for producing results in business.

POC 5. Promote the basic concepts in marketing management and analyse the consumer behaviour & environment for choosing most advantageous promotional mix for enhancing the sales of goods and services.

POC 6. Deal with variety of financial services in general and insurance for undertaking assignment in this domain.

POC 7. Promote the excellent traits of salesmanship and apply prevailing suitable personal selling techniques to upscale the sales of goods and services.

POC 8. Become competent human resource for involving in product development process and take product related decision according to product life cycle.

POC 9. Analyse the status and behaviour of rural, retail and services market environment and becoming professional for handling this market.

POC 10.   Create right knowledge coupled with skill in conducting marketing research and apply that for conducting market/marketing research.

Course Title : Principles of Management

Course Code : BBAMN 11

Course Credit : 6

Course Outcome :

CLO 1. Integrate management principles into management practices

CLO 2. Apply the skills necessary for carrying out effective management planning and decision-making in an organisation

CLO 3. Draw the different organisation structure and analyse the relationship between staff and line.

CLO 4. Critically analyse the staffing process and significant role of directing process in an organisation.

CLO 5. Summarise the controlling and coordination techniques and its usefulness for attaining the goals of organisation.

Course Title : Financial and Management Accounting

Course Code : BBAMN 12

Course Credit : 8

Course Outcome :

CLO 1. Provide an in-depth view of the process in the financial accounting of the firm

CLO 2. Develop the analytical skills in the accounting equation, preparation of trial balance and final accounts statement.

CLO 3. Summarize the functions of management accounting and practices and interpret the financial statement using ratio analysis to show the financial performance.

CLO 4. Apply methods to analyse cash and fund flow statements of a business firm

CLO 5. Apply techniques of marginal costing for making decisions and prepare budgets of different types.

Course Title   : Managerial Economics

Course Code: BBAMN 13

Course Credit   : 6

Course Outcome   :

CLO 1. Comprehend the concepts of managerial Economics. Analyze the demand and supply conditions and assess the position of a company.

CLO 2. Summarize the law of diminishing marginal returns.

CLO 3. Demonstrate the costs and economics of scale and recognize the production function, supply and cost analysis in a firm.

CLO 4. Examine the concept of price and output decisions of firms under various market structures.

CLO 5. Discover the pricing in different stages of product life cycles and apply techniques and tools for maximising profit.

Course Title   : Business Communication

Course Code: BBAMN 21

Course Credit   : 6

Course Outcome   :

CLO 1. Comprehend the principles and process of business communication.

CLO 2. Enhance the skill to write an effective business letter

CLO 3. Draft business circular and layouts

CLO 4. Demonstrate the acquiredknowledge on report preparation

CLO 5. Illustrate the different types of e-communication techniques in organisation.

Course Title   : Elements of Insurance

Course Code : BBAMN 22

Course Credit   : 6

Course Outcome   :

CLO 1. Create an idea about insurance and its types.

CLO 2. Compare and contrast the types of life assurance available in the market. Apply the life assurance knowledge and skills in different scenarios.

CLO 3. Demonstrate knowledge of insurance contracts and provisions, and the features of property-liability insurance, life and health insurance, and employee benefit plans.

CLO 4. Acquaint the understanding of marine insurance and its policies

CLO 5. Summarize the concepts of miscellaneous Insurance and role of IRDA

Course Title   : Marketing Management

Course Code : BBAMN 23

Course Credit   : 6

Course Outcome   :

CLO 1.   Developed understanding of various facts of marketing management.

CLO 2.   Identify the dynamics of buying behaviour and demonstrate how concepts may be applied to marketing strategy.

CLO 3.   Illustrate the product life cycle and identify appropriate marketing mix for a product.

CLO 4.   Analyse the pricing policy, channels of distribution and their suitability for the company's product.

CLO 5.   Prepare suitable promotional mix for a product

Course Title   : Personal Selling & Salesmanship

Course Code: BBAMN 24

Course Credit   : 6

Course Outcome   :

CLO 1. Identify the concepts of sales management, personal selling and sales task.

CLO 2. Recognize the steps in selling process

CLO 3. Demonstrate and present a product in to the market.

CLO 4.   Report the sales related activities to higher management.

CLO 5.   Enumerate the career opportunities in job market.

Course Title   : Product Management

Course Code: BBAMN 25

Course Credit   : 6

Course Outcome   :

CLO 1.   Identify the manager's role in the product Management.

CLO 2. Enlist the challenges with using product lifecycle in marketing at present to understand how a firm manages its product mix.

CLO 3. Enumerate the approaches to generate new product ideas and commercialize new product development.

CLO 4. Create the brand positioning framework to develop a brand, keep it relevant, expand a brand internationally, and reposition a brand.

CLO 5. Identify and implement the tools and metrics to analyze competitors and develop positioning strategies.

Course Title : Sales and Distribution Management

Course Code : BBAMN 31

Course Credit : 8

Course Outcome :

CLO 1. Critically analyse the functions, duties and responsibilities of sales manager.

CLO 2. Manage sales force of the organisation.

CLO 3. Identify the methods of compensation and incentives for sales force.

CLO 4. Create the design and implement distribution channel strategy.

CLO 5. Handle distribution channel through wholesaler, retailer and other intermediaries.

Course Title : Integrated Marketing Communications

Course Code : BBAMN 32

Course Credit : 8

Course Outcome :

CLO 1. Acquire the knowledge in IMC

CLO 2. Identify functions of advertising and marketing communications.

CLO 3. Apply the creative strategies in the light of given marketing objectives and strategies.

CLO 4. Comprehend the process of determining the advertising messages.

CLO 5. Acquaint the students with essential concepts andtechniques for the development and designing of an effective Integrated Marketing

Course Title   : Services Marketing

Course Code: BBAMN 33

Course Credit   : 6

Course Outcome   :

CLO 1. Comprehend the concepts and techniques of services. Contrast Services with goods

CLO 2. Acquaint the understanding in role of Positioning and Differentiation in services

CLO 3. Critically analyse the extended marketing mix

CLO 4. Design and deliver product services.

CLO 5. Establish the relationship with consumers and retain them.

Course Title   : Retail Marketing

Course Code: BBAMN 34

Course Credit   : 6

Course Outcome   :

CLO1: Creating excellent retailing experience through understanding opportunities and challenges.

CLO2: Apply the principles, practices, and concepts used in retail marketing management.

CLO3: Identify the important aspects of merchandise planning and management.

CLO4: Apply how a retailer can use competition-oriented pricing to determinethe price of a product.

CLO5 : Point out the types of sales promotions used by retailers

Course Title   : Marketing Research

Course Code : BBAMN 35

Course Credit   : 6

Course Outcome   :

CLO 1. Summarise the concepts of marketing research and its role in IMS and DSS

CLO 2. Identify the methods to collect data for analysis

CLO 3. Select the suitable statistical tools to analyse the collecteddata

CLO 4. Apply the appropriate research methods to generate the insights

CLO 5. Acquainted with the various media options available for advertisers as also the New Age Media Options and identify the Pre-test & Post-test methods of testing.

B.B.A Computer Application

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1. PROGRAMME SPECIFIC OBJECTIVES

While studying B.B.A Computer application tProgramme, the learners will be able to;

PSO1:   Recognise various management theories and order the range of functions of management in an organisation.

PSO2:   Apply the accounting principles, theory and concepts to record various financial transaction in the books of account.

PSO3:   Analyse the economic principles and theories and use the same for making appropriate managerial decision.

PSO4:   Select the optimum techniques and methods of communication and enhance the communication skills enable the incumbent to demonstrate his/her competencies for producing results in business.

PSO5:   Illustrate the basic concepts in marketing management and analyse the consumer behaviour &environment to decide optimum promotional mix for promoting the sales of goods and services.

PSO6:   Name the various financial services in general and insurance in particular for extend such service to the needy customers.

PSO7:   Order the quality traits of salesmanship and use personal selling techniques to enhance the sales of goods and services.

PSO8:   Acquire competencies pertaining to product development process and to study its life cycle for taking product related decision.

PSO9:   Augment the knowledge and skill of rural, retail and services for handling these markets also while in work.

PSO10: Develop the competencies of marketing research for undertaking market/marketing research for providing optimum solutions.

After completion of the B.B.A Computers Applications Programme, learners will be able to:

POC1. Impart the evolution of management theory/thoughts and functions of management and the roles and responsibilities associated with managerial functions.

POC2. Apply accounting rules in determining financial results and preparation of financial statement.

POC3. Examine the applications of economic concepts and Review the concepts of business organisations and various combinations of business.

POC4. Interpret the results of statistical analysis for improved managerial decision making by acquainting adequate knowledge through principles, theory and models of business management, Accounting, Marketing, Finance, IT, Operations and Human Resource.

POC5. Demonstrate the understanding of theoretical concepts and framework required for effective Human Resource Management

POC6. Recognise strategy implementation alternatives for effective decision making and different alternative strategies for effective decision making.

POC7. Inculcate market information to assess the retailing environment and formulate effective retail strategies.

POC8. Ability to develop various real time applications using latest technologies and using accounting software (Tally)

POC9. Enumerate the e-business model and start a own e-business based on the acquired

Course Title   : Business English

Course Code   : BBAEGN- 11

Course Credit   : 6

COURSE OUTCOME

On successful completion of the Course, the learners will be able to:

CLO 1. Provides basic knowledge and clarity about communication and overcome the communication barrier in the business world.

CLO 2. Identify the appropriate usage of informative business messages /letters and write an informative business message as per the layout of a letter

CLO 3. Design banking and insurance correspondence that would be required in their professional lives

CLO 4. Compose effective report writing and business proposals

CLO 5. Identify social media platforms andcommon types of tools for audio, video, and web sharing tools that are typically less frequently used by businesses

Course Title   : Principles of Management

Course Code   : BBACN 11

Course Credit   : 6

COURSE OUTCOME

On successful completion of the Course, the learners will be able to:

CLO 1. Illustrate the basic concepts of management and practices.

CLO 2. Gain insight about various management styles and apply them in real business conditions and understand their implications.

CLO 3. Evaluate the HRP process, staffing, performance appraisal and training. Analyze and apply the best management practices in the organization.

CLO 4. Enumerate the organisation structure and direct the people in way of effective leadership, motivation and communications.

CLO 5. Assess the various controlling measures / techniques to make corrective decision to reduce the cost and time

Course Title	: Managerial Economics
Course Code	: BBACN 12
Course Credit	: 6

COURSE OUTCOME

On successful completion of the Course, the learners will be able to:

CLO 1. Gain knowledge on the applications of managerial economics in terms of business decision and forwarded planning and to analysis the law demand and assess the demand forecast

CLO 2. Apply the concept of production laws by which to identify marginal product and price so as to reach equilibrium

CLO 3. Divulge the supply law and how the supply intersect with the demand so as to fix the price on a commodity.

CLO 4. Explore the market structure and to assess the various competitive positions in the market structure.

CLO 5. Find the pricing strategies which are adopted by the organisations in the different situations.

Course Title	: Computer Application in Business
Course Code	: BBACN 13
Course Credit	: 6

COURSE OUTCOMES

On successful completion of the Course, the learners will be able to:

CLO1. Acquire and apply the computer applications in different aspects of business

CLO2. Evaluate the database using MS-Word and its components

CLO3. Illustrate the effective presentation for the business meeting using power point   presentation.

CLO4. Develop the programs in ms-excel for business transaction

CLO5. Explore the internet protocol, security and the web.

Course Title	**: LAB 1 – OFFICE AUTOMATION PACKAGE**
Course Code	**: BBACN P1**
Course Credit	**: 3**

COURSE OUTCOMES

On successful completion of the Course, the learners will be able to:

CLO1.   Independently   create   professional-looking   documents   and presentations.

CLO2.   Apply theoretical knowledge with examples.

CLO3.   Hands on knowledge on word, Excel, PowerPoint and access.

Course Title	**: Financial & Management Accounting**
Course Code	**: BBACN 21**
Course Credit	**: 6**

COURSE OUTCOME

On successful completion of the Course, the learners will be able to:

CLO1.   Identify the underlying principles, characteristics and objectives of a set of financial statements.

CLO2.   Understand the Assets & liabilities of the business firms.

CLO3.   Gain knowledge in the practical applications of financial and management accounting.

CLO4.   Elaborate the fund and cash flow analysis and preparation of statement.

CLO5.   Understand the marginal costing and budgetary controls.

Course Title   : Business Statistics

Course Code   : BBACN 22

Course Credit   : 6

COURSE OUTCOME

On successful completion of the Course, the learners will be able to:

CLO1:   Get insight knowledge on basic concepts of business statistics and its applications.

CLO2:   Apply the statistical tools in measuring the central tendency

CLO3:   Gain knowledge in the application of Correlation and Regression for business decisions making

CLO4:   Develop the concepts Index Numbers which is used for business taking making

CLO5:   Illustrate the methods of statistical tools and apply various techniques of time series models.

Course Title   : Marketing Management

Course Code   : BBACN 23

Course Credit   : 6

COURSE OUTCOME

On successful completion of the Course, the learners will be able to:

CLO 1   Illustrate key marketing concepts, theories, and techniques for analysing a variety of marketing situations

CLO 2   Identify the various steps towards the buying behaviour of a consumer and to explore the market segmentation.

CLO 3   Demonstrate the product mix and to assess every stage of PLC and planning for introduce new product in the market.

CLO 4   Assess and conclude the pricing policies of the business concern and how to distribute the commodities and find out the suitable channels.

CLO 5   Explore a suitable promotion mix which is a key component of the

business to reach the ultimate consumers

Course Title   : Human Resource Management

Course Code   : BBACN 24

Course Credit   : 6

COURSE OUTCOME

On successful completion of the Course, the learners will be able to:

CLO 1. Demonstrate the importance of human resources and their effective management in organizations.

CLO 2. Demonstrate a basic understanding of different tools used in forecasting and planning human resource needs and assess recruitment and selection process.

CLO 3. Describe appropriate implementation, monitoring and assessment procedures of training and development

CLO 4. Explain the importance of the performance management system in enhancing employee performance

CLO 5. Interpret a market comparison as part of compensation analysis and maintainance

Course Title   : Internet & Web Designing

Course Code   : BBACN 25

Course Credit   : 6

COURSE OUTCOMES

On successful completion of the Course, the learners will be able to:

CLO1. Apply knowledge of basic Internet, its applications and the TCP/IP protocols widely deployed to provide Internet connective worldwideand Web Designing

CLO2. Develop skills in analyzing the usability of Internet and E-Mail.

CLO3. Learn the language of the web: HTML and CSS.

CLO4. Use HTML and create documents using attractive tables and graphics.

CLO5. Use DHTML with various attributes and cascading.

Course Title   : LAB – 2 INTERNET & WEB DESIGNING

Course Code   : BBACN P2

Course Credit   : 3

COURSE OUTCOMES

On successful completion of the Course, the learners will be able to:

 CLO1. Develop HTML page with various specifications.

 CLO2. Gain exposure to apply theoretical knowledge practically in using NET and HTML and DHTML.

 CLO3. Access modem, use mail, send mail with attachment, signature.

BBA Computer Application -III Year Syllabus

Course Title   : Operations Management

Course Code   : BBACN 31

Course Credit   : 4

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COURSE OUTCOME

On successful completion of the Course, the learners will be able to:

 CLO6. Demonstration the concept of operations management in production unit and to select right location of housing the plant.

 CLO7. Illustrate the various factors affecting the plant layout decisions.

 CLO8. Summarize the knowledge in production methods and importance of production planning.

 CLO9. Apply the work measurement techniques in time and motion study.

CLO10. Demonstrate the concepts and tools necessary to effectively manage field service operations.

Course Title   : E-Business

Course Code   : BBACN 32

Course Credit   : 6

COURSE OUTCOME

On successful completion of the Course, the learners will be able to:

CLO1. Develop an understanding of the global E-Business Concepts and the collaborations that are taking place.

CLO2. Analyze the impact of E-commerce on business and applying new strategies

CLO3. Develop the concepts of Business to Business and discover the economics of online advertising works.

CLO4. Assess the E-payment system in the existing business scenario

CLO5. Develop entrepreneurial approach and environment in current market scenario of e-commerce.

Course Title   : Financial Management

Course Code   : BBACN 33

Course Credit   : 6

COURSE OUTCOME

On successful completion of the Course, the learners will be able to:

CLO6. Describe both theoretical and practical role of financial management in business corporations.

CLO7. Compute the cost of capital of specific sources of capital and the problems in capital structure

CLO8. Estimate the required return on projects of differing risk and evaluate different investment decision and explain the various types of policies in dividend.

CLO9. Evaluate the importance of working capital management and its role in meeting firm's strategic objectives and its impact in value creations.

CLO10. Explain the role of short-term financial management, and the key strategies and techniques used to manage cash, marketable securities, accounts receivable and inventory

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Course Title   : Management Information Systems

Course Code   : BBACN 34

Course Credit   : 6

COURSE OUTCOMES

On successful completion of the Course, the learners will be able to:

CLO1. Apply the concept of MIS to the business concern in practices

CLO2. Evaluate the role of information systems in today's competitive business environment.

CLO3. Analyze the strategic options for ERP identification and adoption.

CLO4. Identify information processing as the foundation of managerial work and Decision support content of different types of information system

CLO5. Apply collaboration processes and information systems for implementation of enterprise-   wide information systems

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Course Title   : Business Accounting Software

Course Code   : BBACN 35

Course Credit   : 6

COURSE OUTCOMES

On successful completion of the Course, the learners will be able to:

CLO1. Prepare the accounts with accounting software using Tally ERP 9.

CLO2. Practice the vouchers and insert into the system and valuation of stock in Tally software

CLO3. Create different databases using access application for developing the order processing of the business enterprises in the tally package.

CLO4. Create the nature of payment and record the transactionin Tally software

CLO5. Explore about advanced features of Tally ERP 9.0 for better management and generation of advanced and MIS Reports.

B.B.A – Retail Management

Programme Outcome

While studying B.B.A Retail ManagementProgramme, the learners will be able to;

PSO1. Comprehend the evolution of management theory, the key contributors, and their contributions to the development of management thought.

PSO2. Comprehend basics of business organization and its forms and importance and role of Business Combinations.

PSO3. Analyse statistical data and Construct Index numbers and their use and test the adequacy of Index number formulae.

PSO4. Examine the determinants of working capital requirement of the company and its tools for smooth functioning of business.

PSO5. Analyse the various traditional and modern methods of performance appraisal along with their implementation.

PSO6. Explain the core connects of operations, its strategic importance and how it can provide a competitive advantage in the workplace.

PSO7. Describe the retailing process and the budgetary controls of retail store.

PSO8. Design a store layout based on the type of business and implement the right visual merchandising method to attract customers.

PSO9. Enumerate the financial merchandise management and describe about pricing strategies in retailing.

PSO10. Apply the advantage of gaining knowledge of international markets to grow the national markets.

Programme Specific Outcomes

After completion of the B.B.A Retail Management, the learners will be able to;

POC1. Impart the evolution of management theory/thoughts and functions of management and the roles and responsibilities associated with managerial functions.

POC2. Apply accounting rules in determining financial results and preparation of financial statement and methods of charging depreciation and valuation of stock.

POC3. Examine the applications of economic concepts and Review the concepts of business organisations and various combinations of business.

POC4. Analyse the financial statement for profit Maximization and Explain changes in financial position of corporate entity and solve complex managerial problems.

POC5. Interpret the results of statistical analysis for improved managerial decision making by acquainting adequate knowledge through principles, theory and models of business management, Accounting, Marketing, Finance, IT, and Human Resource.

POC6. Demonstrate the understanding of theoretical concepts and framework required for effective Human Resource Management

POC7. Recognise strategy implementation alternatives for effective decision making and different alternative strategies for effective decision making.

POC8. Acquire in-depth knowledge of various fundamentals, theories and principles related to the research and apply the acquired knowledge in carrying out research studies for decision making.

POC9. Integrate concepts related to retailing and visual merchandising and create an appropriate store layout.

POC10. Detail the retail financial management and budgetary controls of a retail store.

POC11. Inculcate market information to assess the retailing environment and formulate effective retail strategies.

Course Title　　　: Business English

Course Code: BBAEGN -11

Course Credit　　: 6

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO6: Provides basic knowledge and clarity about communication and overcome the communication barrier in the business world.

CLO7: Identify the appropriate usage of informative business messages /letters and write an informative business message as per the layout of a letter

CLO8: Design banking and insurance correspondence that would be required in their professional lives

CLO9: Compose effective report writing and business proposals

CLO10:　　Identify social media platforms andcommon types of tools for audio, video, and web sharing tools that are typically less frequently used by businesses

****

Course Title　　　: Principles of Management

Course Code: BBARN - 11

Course Credit　　: 6

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO6. Illustrate the basic concepts of management and practices.

CLO7. Gain insight about various management styles and apply them in real business conditions and understand their implications.

CLO8. Evaluate the HRP process, staffing, performance appraisal and training. Analyze and apply the best management practices in the organization.

CLO9. Enumerate the organisation structure and direct the people in way of effective leadership, motivation and communications.

CLO10. Assess the various controlling measures / techniques to make corrective decision to reduce the cost and time

****

Course Title   : Financial and Management Accounting

Course Code: BBARN - 12

Course Credit   : 6

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Identify the underlying principles, characteristics and objectives of a set of financial statements.

CLO2. Understand the Assets & liabilities of the business firms.

CLO3. Gain knowledge in the practical applications of financial and management accounting.

CLO4. Elaborate the fund and cash flow analysis and preparation of statement.

CLO5. Understand the marginal costing and budgetary controls.

****

Course Title   : Managerial Economics

Course Code: BBARN - 13

Course Credit   : 6

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO6. Gain knowledge on the applications of managerial economics in terms of business decision and forwarded planning and to analysis the law demand and assess the demand forecast

CLO7. Apply the concept of production laws by which to identify marginal product and price so as to reach equilibrium

CLO8. Divulge the supply law and how the supply intersect with the demand so as to fix the price on a commodity.

CLO9. Explore the market structure and to assess the various competitive positions in the market structure.

CLO10. Find the pricing strategies which are adopted by the organisations in the different situations.

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Course Title : Introduction to Retailing

Course Code: BBARN - 21

Course Credit : 6

Course Outcome

On completion of this course, the students will be able to:

CLO1. Realize the concepts of retailing and marketing.

CLO2. Demonstrate the skill of choosing a retail location.

CLO3. Understand the various factors of global retail marketing environment.

CLO4. Apply the basic concepts of retail marketing

CLO5. Understand recent trends in retail marketing.

<div align="center">****************</div>

Course Title   : Business Statistics

Course Code: BBARN - 22

Course Credit   : 6

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1:   Get insight knowledge on basic concepts of business statistics and its applications.

CLO2:   Apply the statistical tools in measuring the central tendency.

CLO3:   Gain knowledge in the application of Correlation and Regression for business decisions making.

CLO4:   Develop the concepts Index Numbers which is used for business taking making.

CLO5:   Illustrate the methods of statistical tools and apply various techniques of time series models.

****

Course Title   : Marketing Management

Course Code: BBARN - 23

Course Credit   : 6

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO 1   Illustrate key marketing concepts, theories, and techniques for analysing a variety of marketing situations

CLO 2   Identify the various steps towards the buying behaviour of a consumer and to explore the market segmentation.

CLO 3   Demonstrate the product mix and to assess every stage of PLC and

planning for introduce new product in the market.

CLO 4 Assess and conclude the pricing policies of the business concern and how to distribute the commodities and find out the suitable channels.

CLO 5 Explore a suitable promotion mix which is a key component of the business to reach the ultimate consumers

****

Course Title   : Human Resource Management

Course Code: BBARN - 24

Course Credit   : 6

On completion of this course, the students will be able to:

CLO 1 Demonstrate the importance of human resources and their effective management in organizations.

CLO 2 Demonstrate a basic understanding of different tools used in forecasting and planning human resource needs and assess recruitment and selection process.

CLO 3 Describe appropriate implementation, monitoring and assessment procedures of training and development

CLO 4 Explain the importance of the performance management system in enhancing employee performance

CLO 5 Interpret a market comparison as part of compensation analysis and maintainance

****

Course Title   : Store Layout, Design and Visual Merchandising

Course Code: BBARN - 25

Course Credit   : 6

CO1. OUTCOME

On completion of this course, the students will be able to

Consider layout selection through understanding types and features of layout.

CLO1. Plan spacing through proper layout.

CLO2. Acquire knowledge about floor, ceiling, lighting and overall store designing.

CLO3. Evolve an effective visual merchandising mechanism for the retail store

CLO4. Equip themselves with skill of visual communication.

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BBA   Retail Management - III Year Syllabus

Course Title   : Merchandise Management and Pricing

Course Code : BBARN - 31

Course Credit   : 6

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Enumerate the factors affecting merchandising functions.

CLO2. Forecast sales and determine the merchandise requirements

CLO3. Negotiate with vendors.

CLO4. Understand Consumer response to pricing.

CLO5. Evaluate merchandise performance.

****

Course Title   : Retail Store Operations

Course Code : BBARN - 32

Course Credit   : 6

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1.   Acquire knowledge about store manager.

CLO2.   Manage inventory through understanding ABC analysis, EOQ, GAP.

CLO3.   Prepare and manage receipts.

CLO4.   Handle customer complaints.

CLO5.   Manage crisis, credit and store.

****

Course Title   : Consumer Buying Behaviour

Course Code: BBARN - 33

Course Credit   : 6

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Analyze personal and environmental factors that influence consumer decisions.

CLO2. Understand market segmentation.

CLO3. Develop perception, motivation, personality, attitude of buying behaviour.

CLO4. Develop problem solving and decision making skill.

CLO5. Skill to value and retain the consumer.

****

Course Title   : Customer Service and Personal Selling in Retailing

Course Code: BBARN - 34

Course Credit   : 6

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Describe the steps in evolving effective customer service model in retail.

CLO2. Identify the customer service gap.

CLO3. Understand Customer Relationship Management.

CLO4. Aware about advertising and personal selling.

CLO5. Develop communication skills and aware about traits and qualities of sales personnel.

<center>*************</center>

Course Title : Logistics and Supply Chain Management

Course Code: BBARN - 35

Course Credit : 6

Course Outcome

On completion of this course, the students will be able to:

CLO1. Comprehend concepts of supply chain management.

CLO2. Manage vendor by understanding Collaborative Planning Forecasting and

   Replenishment.

CLO3. Manage inventory by understanding Multimodal Transport.

CLO4. Manage Inbound and Outbound Logistics.

CLO5. Co- ordinate supply chain and evaluate supply chain decisions.

<center>*************</center>

Course Title : Information Technology and E-tailing

Course Code: BBARN - 36

Course Credit : 6

Course Outcome

On completion of this course, the students will be able to:

CLO1. Apply Information Technology in retailing.

CLO2. Manage campaigns by knowing information systems.

CLO3. Tackle web limitations through Information technology innovation.

CLO4. Able to do electronic fund transfer.

CLO5. Manage merchandising, Supply chain, Customer Relationship through Information technology.

■■

Bachelorof ComputerApplications(B.C.A.)

ProgrammeOoucome:

PLO:1Posses strong fundamentals to solve problems, think independently and to understandTheroleof Computer ScienceinInformation technology

PLO:2 Develop the students to understand the basics of ComputerScience

PLO:3 Realizethe significance of softwaredevelopment.

PLO:4 Acquire the skills to use appropriate theory,practices and tools to design,implement,test and evaluate systems to solveproblems inComputerScienceandotherfields

PLO:5 Enhance the Employment Opportunity to the youths.

ProgrammeSpecificObjectives(PSO):

PSO:1 Apply the knowledge of mathematics and science fundamentals to solve the complex problems.

PSO:2Identify and resolve right issues at right time.

PSO:3 Develop variety of real time applications using latest technologies.

PSO:4Combine analytical, logical and managerial skills with the technical as pects to resolve real world issues.

PSO:5 Possess strong foundation of computer knowledge for their higher studies.

PSO:6Applythesuitabletechniquestoeffectivelymanagebusiness challenges.

COURSE TITLE	:	**Problem Solving Techniques**
COURSE CODE	:	BCAS-11
COURSE CREDIT	:	4

COURSE LEARNING OUTCOMES

After completion of the Problem solving techniques, the student can able to:

CLO1: Reveal the different types of problems.

CLO2: Construct different games and predict the winning strategies.

CLO3: Acquire Knowledge about Algorithms that Involve a Simple Repetitive Process

CLO4: Describe the need for problem Formulation and Solution

CLO5: Identify the bridge problem.

COURSE TITLE	:	**Information Technology Essentials**
COURSE CODE	:	**BCAS-12**
COURSE CREDIT	:	**4**

COURSE LEARNING OUTCOMES

After completion of the Information technology essentials course, the student can be able to:

CLO1: Acquire the basic of knowledge of computer concepts

CLO2: Identify the classification of software

CLO3: Demonstrate the various types of software and operating systems

CLO4: Illustrate the concepts of Internet and WWW.

CLO5: Observe the concepts of Networking and various types of LAN

COURSE TITLE	:	**Allied Mathematics – 1**
COURSE CODE	:	**BMSSA-11**
COURSE CREDIT	:	**3**

COURSE LEARNING OUTCOMES

After completion of the Allied Mathematics – 1, the Learner will be able to:

CLO1: Recognize the basic Mathematical concepts of Matrices.

CLO2: Identify the differential calculus.

CLO3: Develop the Differential Equations.

CLO4: Create the Fourier Series

CLO5: Construct the Linear Programming Problem.

| COURSE TITLE | : | **Office Automation Laboratory** |

| COURSE CODE | : | BCAS-P1 |

| COURSE CREDIT | : | 2 |

COURSE LEARNING OUTCOMES

After completion of the Office Automation Laboratory course, the student can be able to:

CLO1: Perform documentation

CLO2: Perform accounting operations

CLO3: Perform presentation skills

| COURSE TITLE | : | **Programming in C** |

| COURSE CODE | : | BCAS-21 |

| COURSE CREDIT | : | 4 |

COURSE LEARNING OUTCOMES

After completion of the Programming in C course, the student can be able to:

CLO1: Memorize the fundamentals and basics of C

CLO2: Write the control statements in C

CLO3: Identify the storage classes

CLO4: Indicate array structure and union

CLO5: Separate Pointers and files.

| COURSE TITLE | : | **Open Source Technology** |

| COURSE CODE | : | BCAS-22 |

| COURSE CREDIT | : | 4 |

COURSE LEARNING OUTCOMES

After completion of the Open Source Technology course, the student can be able to:

CLO1: Illustrate the open source methodologies

CLO2: Classify the history, philosophy and license

CLO3: Formulate about the community building, opening and starting the open source projects

CLO4: Summarize knowledge on the servers

CLO5: Discover the ethical, social and financial impacts of open source software

COURSE TITLE	:	**Digital Logic**
COURSE CODE	:	**BCAS-23**
COURSE CREDIT	:	**4**

COURSE LEARNING OUTCOMES

After completion of the Digital logic course, the student can be able to:

CLO1: Memorize about the basic concepts of Number System.

CLO2: Demonstrate about the concepts of Binary Numbers and Boolean Algebra

CLO3: Construct the combinational circuits and Multiplexers

CLO4: Summarize knowledge about the sequential logic and Registers

CLO5: Collaborate the different types of counters and enumerate about the memory.

COURSE TITLE	:	**C Programming Lab**
COURSE CODE	:	**BCAS-P2**
COURSE CREDIT	:	**2**

COURSE LEARNING OUTCOMES

After completion of the C Programming Lab course, the student can be able to:

CLO1: Define, understand and trace the execution of programs written in C language.

CLO2: Locate the C code for a given algorithm.

CLO3: Implement Programs with pointers and arrays, perform pointer arithmetic, and use the pre-processor.

CLO4:Demonstrate programs that perform operations using derived data types.

COURSE TITLE	:	**Programming Using C++**
COURSE CODE	:	**BCAS-31**
COURSE CREDIT	:	**4**

COURSE LEARNING OUTCOMES

After completion of the Programming using C++ course, the student can be able to:

CLO1: Classify the basic concepts of the Object-Oriented Programming Paradigm.

CLO2: Experiment the Functions in C++ and the different types of Constructors in C++.

CLO3: Analyze Operator Overloading.

CLO4: Recognize the different types of Inheritance.

CLO5: Summarize Stream Classes and Files.

COURSE TITLE	:	**Allied Mathematics-II**
COURSE CODE	:	**BMSSA-22**
COURSE CREDIT	:	**3**

COURSE LEARNING OUTCOMES

After completion of the Allied Mathematics – II, the Learner will be able to:

CLO1: Explain the basic Mathematical concepts like Beta,Gamma,Integrals

CLO2: Convert finite differences-forward and backward

CLO3: Discuss about Multiple Integrals.

CLO4: Correlate Laplace Transform

CLO5: Formulate merits and demerits of a rank correlation.

COURSE TITLE	:	**Data Structures**
COURSE CODE	:	**BCAS-32**
COURSE CREDIT	:	**4**

COURSE LEARNING OUTCOMES

After completion of the Data Structures course, the student can be able to:

CLO1: Describe the Matrix Operations using Two-Dimensional Arrays.

CLO2: Illustrate Linked Lists and Linear Data Structures namely Stacks and Queues.

CLO3: Convert Non Linear Data Structures namely Binary Trees.

CLO4: Paraphrase Search Operations using Linear Search, Binary Search and Hashing.

CLO5: Point out Sorting techniques namely Selection Sort, Insertion Sort, Bubble Sort, Quick Sort, Merge Sort and Bucket Sort.

COURSE TITLE	:	**C++ Laboratory**
COURSE CODE	:	**BCAS-P3**
COURSE CREDIT	:	**2**

COURSE LEARNING OUTCOMES

After completion of the C++ Laboratory course, the student can be able to:

CLO1: Explain how to write programs in C++

CLO2: Experiment how to use control statements

CLO3: Learn about arrays and functions

CLO4: Demonstratre how to create classes

COURSE TITLE	:	**Data Structures Laboratory**
COURSE CODE	:	**BCAS-P4**
COURSE CREDIT	:	**2**

COURSE LEARNING OUTCOMES

After completion of the Data Structures Laboratory course, the student can be able to:

CLO1: Acquire knowledge about the working of linked list

CLO2: Understand the working of matix manipulation

CLO3: Learn how to program Stack Tree, and Queue

CLO4: Know the working of quick sort algorithm

COURSE TITLE	:	**Operating Systems**
COURSE CODE	:	**BCAS-41**
COURSE CREDIT	:	**4**

COURSE LEARNING OUTCOMES

After completion of the Operating Systems course, the student can be able to:

CLO1: Explain the Fundamentals for Operating Systems

CLO2: Identify the Knowledge on Process Management

CLO3: Define the CPU Scheduling Algorithms.

CLO4: State the functions of Memory Management

CLO5: Paraphrase the File Management Systems.

COURSE TITLE	:	**Data Base Management System**
COURSE CODE	:	BCAS-42
COURSE CREDIT	:	4

COURSE LEARNING OUTCOMES

After completion of the Database Management Systems course, the student can be able to:

CLO1: Teach the basics of Database Management Systems.
CLO2: Relate the conceptual data model and Entity Relationship (ER) Model.
CLO3: Differentiate the Relational Data Model and Relational Algebra.
CLO4: Classify the normalization in Relational Database Design.
CLO5: Compare the NOSQL Databases and Big Data.

COURSE TITLE	:	**WEB Designing**
COURSE CODE	:	BCAS-43
COURSE CREDIT	:	4

COURSE LEARNING OUTCOMES

CLO1: Identify about APPLET

CLO2: Learn about Networking and RMI

CLO3: Demonstrate   the concepts Swing and AWT

CLO4: Modify about the database connectivity and Servlet

CLO5: Estimate the Java Beans concepts.

COURSE TITLE	:	**Software Engineering**
COURSE CODE	:	BCAS-44
COURSE CREDIT	:	4

COURSE LEARNING OUTCOMES

After completion of the Software Engineering course, the student can be able to:

CLO1: Identify the nature of software.

CLO2: Memorize Prescriptive Process Models.

CLO3: Enumerate the Modeling Principles.

CLO4: Select the Software Design aspects

 CLO5: Indicate on Software Testing Strategies and Software Configuration Management

COURSE TITLE : **Web Designing Laboratory (HTML/DHTML/CSS)**

COURSE CODE : **BCAS- P5**

COURSE CREDIT : **2**

COURSE LEARNING OUTCOMES

After completion of the Web Technology Lab course, the student can be able to:
CLO1: Design web pages using various HTML tags
CLO2: Develop JavaScript to implement arrays.
CLO3: Write JavaScript to create forms.

COURSE TITLE : **Data Base Management System Laboratory**

COURSE CODE : **BCAS-P6**

COURSE CREDIT : **2**

COURSE LEARNING OUTCOMES

After completion of the Data Base Management System Lab course, the student can be able to:

CLO1: Develop the basic concepts of SQL Commands
CLO2: Organize the concepts of nested and join queries
CLO3: Write the concepts of functions, procedures and procedural extensions of databases.
CLO4: Design and implementation of typical database applications.
CLO5: Create the concepts of a front end tool for GUI based application development

COURSE TITLE : **Data Communication & Networking**

COURSE CODE : **BCAS-51**

COURSE CREDIT : **4**

COURSE LEARNING OUTCOMES

After completion of the Data Communication and Networking course, the student can be able to:

CLO1: Summarize the basics of network.

CLO2: Identify the Wireless Transmission and its design issues.

CLO3: Learn the concept of Data Link Layer and its protocols.

CLO4: Develop the routing algorithm and IP Protocols.

CLO5: Describe the concept of transport layer services and network security

COURSE TITLE **:** **Programming in Java**

COURSE CODE **:** **BCAS-52**

COURSE CREDIT **:** **4**

COURSE LEARNING OUTCOMES

After completion of the Programming in Java course, the student can be able to:

CLO1: Explain the Object Oriented features supported by Java.

CLO2: Illustrate the looping and classes.

CLO3: Formulate the various arrays available in Java.

CLO4: Discriminate knowledge on creating, accessing and using a Package.

CLO5: Assess the Exception Handling in Java.

COURSE TITLE **:** **Programming in Python**

COURSE CODE **:** **BCAS-53**

COURSE CREDIT **:** **4**

COURSE LEARNING OUTCOMES

After completion of the Programming in Python course, the student can be able to:

CLO1: Assess the basic concepts of Python language.

CLO2: Demonstrate the functions and exception handling in Python.

CLO3: Develop the file handling system in Python and MySQL Database.

CLO4: Explain the concepts of graphics programming and Scientific Programming using NumPy / SciPy.

CLO5: Create testing and version control systems

COURSE TITLE **:** **Programming in Java - Laboratory**

COURSE CODE **:** **BCAS-P7**

COURSE CREDIT **:** **4**

COURSE LEARNING OUTCOMES

After completion of the Programming in Java Laboratory course, the student can be able to:

CLO1: Describe the knowledge on Java Compiler and work with eclipse platform

CLO2: Develop the control statements in Java.

CLO3: Experiment the concepts of multi threading and exception handling

CLO4: Learn the concepts of graphics programming

COURSE TITLE   :   **Programming in Python - Laboratory**

COURSE CODE   :   **BCAS-P8**

COURSE CREDIT   :   **2**

COURSE LEARNING OUTCOMES

After completion of the Programming in Python Lab course, the student can be able to:

CLO1: Demonstrate how to write program in Python basics.

CLO2: Experiment the program in Python data structures.

CLO3: Learn to handle files in python.

CLO4: Experiment how to connect with Database.

COURSE TITLE   :   **visual programming**

COURSE CODE   :   **bcas-61**

COURSE CREDIT   :   **4**

COURSE LEARNING OUTCOMES

After completion of the Visual Programming course, the student can be able to:

CLO1: Demonstrate knowledge of programming terminology and how applied using Visual
        Basic

CLO2: Develop a Graphical User Interface (GUI) based on problem description.

CLO3: Develop an Event Planning Chart based on problem description so as to define the
        processing that is to occur based on specific events.

CLO4: Develop an Algorithm to verify processing is accurate

CLO5: Develop and debug applications using Visual Basic 2010 (or version required for the
        course) that runs under Windows operating system**.**

COURSE TITLE   :   **visual programming laboratory**

COURSE CODE   :   **BCAS-P9**

COURSE CREDIT   :   **2**

COURSE LEARNING OUTCOMES

After completion of the Visual Programming practical course, the student can be able

to:

CLO1: Design, create, build, and debug Visual Basic applications.

CLO2: Apply arithmetic operations for displaying numeric output.

CLO3: Apply decision structures for determining different operations.

CLO4: Write and apply loop structures to perform repetitive tasks.

CLO5: Write and apply procedures, sub-procedures, and functions to create manageable code

COURSE TITLE	:	**Mini Project**
COURSE CODE	:	**BCAS-P10**
COURSE CREDIT	:	**2**

COURSE OBJECTIVES

While completing the project, the student shall be able to:

The objective of the Project Course is to help the students to study, analyze and design software or utility for research problems focused in the recent journals or application of such software related to problems in the area of Computer Application. The development of algorithms and derivation with respect to theoretical Computer Science in relevance to performance comparison, which will improve the skills of software development of the students, will be another objective of the mini project course.

COURSE TITLE	:	**Principles of Management**
COURSE CODE	:	**BCASE-01**
COURSE CREDIT	:	**3**

COURSE LEARNING OUTCOMES

After completion of the Principles of Management course, the student can be able to:

CLO1: Develop the basic concepts of Management.

CLO2: Demonstrate how to do planning and decision making

CLO3: Gather information about how to organize in management

CLO4: Demonstrate the selection process.

CLO5: Explain about controlling and budgeting in management

COURSE TITLE : **Management Information Systems**

COURSE CODE : **BCASE-02**

COURSE CREDIT : **3**

COURSE LEARNING OUTCOMES

After completion of the Management Information Systems course, the student can be able to:

CLO1: Explain the basic concepts of Management Information Systems

CLO2: Identify the types of information systems.

CLO3: State the business information systems.

CLO4: predict the Financial Information System

CLO5: Demonstrate the various tools available for system development.

COURSE TITLE : **Professional Ethics**

COURSE CODE : **BCASE-03**

COURSE CREDIT : **3**

COURSE LEARNING OUTCOMES

After completion of the Professional Ethics course, the student can be able to:

CLO1: Build awareness on professional Ethics and Human Values.

CLO2: Learn social responsibility of a Professional.

CLO3: Demonstrate ethical dilemma while discharging duties in professional life.

CLO4: Learn the Global Issues

CLO5: Assess the safety and responsibilities

COURSE TITLE : **Constitution of India**

COURSE CODE : **BCASE-04**

COURSE CREDIT : **3**

COURSE LEARNING OUTCOMES

After completion of the Constitution of India course, the student can be able to:

CLO1: Discuss the growth of the demand for civil rights in India for the bulk of Indians before the arrival of Gandhi in Indian politics.

CLO2: Discuss the intellectual origins of the framework of argument that informed the conceptualization of social reforms leading to revolution in India.

CLO3: Discuss the circumstances surrounding the foundation of the Congress Socialist Party [CSP] under the leadership of Jawaharlal Nehru and the eventual failure of the proposal of direct elections through adult suffrage in the Indian Constitution.

CLO4: Discuss the passage of the Hindu Code Bill of 1956.

COURSE TITLE	:	**E- Learning**
COURSE CODE	:	**BCASE-05**
COURSE CREDIT	:	**3**

COURSE LEARNING OUTCOMES

After completion of the e-Learning course, the student can be able to:

CLO1: Explain the basic concepts and history of e-Learning

CLO2: Design the role of tutor and learn the content development.

CLO3: Demonstrate the philosophy of E-Learning

CLO4: Invent the visual communication techniques

CLO5: Design the implementation strategy of E-Learning.

COURSE TITLE	:	**Big Data Analytics**
COURSE CODE	:	**BCASE-06**
COURSE CREDIT	:	**3**

COURSE LEARNING OUTCOMES

After completion of the Big Data Analytics course, the student can able to:

CLO1: Design applications using R

CLO2: Design applications using RHADOOP

CLO3: Develop analytic applications for data Streams.

CLO4: Develop Pig scripts for Big data applications.

CLO5: Design Big data applications schema and use HIVE QL.

COURSE TITLE	:	**Financial Accounting**
COURSE CODE	:	**BCASE-07**
COURSE CREDIT	:	**3**

COURSE LEARNING OUTCOMES

After completion of the Financial Accounting course, the student can be able to:

CLO1: Explain the basic concepts of Accounting and its functions

CLO2: Demonstrate knowledge about the various types of Accounting

CLO3: Learn about flow analysis

CLO4: Teach the theory of costing.

CLO5: Formulate the importance of Budgeting

COURSE TITLE : **Data Mining**

COURSE CODE : **BCASE-08**

COURSE CREDIT : **3**

COURSE LEARNING OUTCOMES

After completion of the Data Mining, the student can able to:

CLO1: Learn the major issues in Data mining.

CLO2: Demonstrate knowledge on Schemas of a Data Warehouse, OLAP and Cube Technology.

CLO3: Explain the Methods for Mining Frequent Patterns, Associations and Correlations.

CLO4: Learn the Basic Concepts and Methods for Classification.

CLO5: Use the basic concepts and Methods for Data Clustering

COURSE TITLE : **Office Automation**

COURSE CODE : **BCAS-13**

COURSE CREDIT : **2**

COURSE LEARNING OUTCOMES

After completion of the Office Automation, the student can able to:

CLO1: Memorize the computer basics
CLO2: Perform documentation
CLO3: Work in spread sheets
CLO4: Perform presentation skills
CLO5: Aware with internet and e-mails

Bachelor of Commerce (B.Com)

1. PROGRAMME OUT COME

While studying B.COM Programme, the learners will be able to;

PSO 1. Possess strong foundation on various elements of accounting, finance, legal, marketing, HR and taxation with social impact.

PSO 2. Acquire the skills and knowledge like decision making, critical thinking, effective communication, and problem solving in day-to-day business organization.

PSO 3. Enable learners to pursue different Professional examinations conducted by the Indian Government.

PSO 4. Promote to go further towards higher education and research in the field of Commerce and allied disciplines.

PSO 5. Instill entrepreneurship and managerial skills in learners so as to enable them to establish and manage their business effectively.

PSO 6. Study the relevant financial, managerial accounting / taxation and auditing career skills, applying both quantitative and qualitative knowledge to their future careers in business.

2. PROGRAMME SPECIFIC OUTCOMES

After completion of the B.COM Programme, the learners will be able to;

POC 1. Gain comprehensive knowledge of finance, accounting, taxation and legal systems.

POC 2. Equip in Industrial practices like Banking Sectors, Insurance Companies, Financing companies, Transport Agencies, Retail sector, warehousing etc., well trained professionals to meet the requirements.

POC 3. Attain a number of specializations and practical exposures which would equip the learners to face the recent challenges in commerce and business

POC 4. Aspire educational needs in a changing world to pursue professional courses in the relevant domain

POC 5. Acquire capabilities towards innovation and creativity in decision making and problem-solving skills in modern business modeling

POC 6. Gear up with updated knowledge in implementing business practices and imbibe the various skills like accounting skills, managerial skills, communication skills etc.

Course Title   : BUSINESS MANAGEMENT

Course Code: BCOS - 11

Course Credit   : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

COC1. Demonstrate the knowledge of management which provides efficacy level of managers.

COC2. Analyse the deciding goals of organization and assess the performance to set goals in   which making appropriate decision making towards the raising the problems

COC3. Attribute the improvement in designing and structure of organizational components   and goals.

COC4. Integrate stability, motivate and utilize the resources of management.

COC5. Accomplish the organizational goals and gain efficacy of resources in management.

Course Title   : FINANCIAL ACCOUNTING

Course Code: BCOS - 12

Course Credit   : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Enterprise financial aspects and its standards and expands financial health of business.

CLO2. Identify transaction of credits and debit that need to be recorded in the accounting of business management for which rule of double entry system is essential

CLO3. Prepare accounts of non-trading business which is providing authenticate date to the members of non-profitable organisations accordingly.

CLO4. Analyse the essential of bill of exchange and it's accounting the bills of current account. Illustrate and select the best systems between hire purchase and instalments while acquire the assets for the business

CLO5. Assess suitable depreciation methods and its accounting standards

Course Title   : BUSINESS ECONOMICS

Course Code: BCOSE – 11

Course Credit   : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Integrate principles of business economics and consumer behaviour for making   decisions.

CLO2. Demonstrate cost and output relationship by considering production function.

CLO3. Apply economic principles to price quantities in competitive supply and demands.

CLO4. Influence how business sets prices depend on its market structures in process.

CLO5. Articulate the concept of National Income and Identify the challenges in National Income computation.

Course Title : ADVANCED FINANCIAL ACCOUNTING

Course Code: BCOS - 21

Course Credit : 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Apply the provision of the law in the preparation of the final accounts of insurance companies, life insurance as well as general insurance including fire insurance and marine insurance

CLO2. Examine the concepts of consignment and joint venture.

CLO3. Find appropriate solution to the problems in preparing branch accounts while the business units having branches

CLO4. Cite the concept of departmentalization and articulate its accounting process by allocating and apportioning various expenses on a suitable basis.

CLO5. Illustrate the procedures for preparing Partnership Accounts, Division of Profits, Fixed and Fluctuating Capital, Admission and Retirement of partners.

Course Title : BUSINESS COMMUNICATION

Course Code: BCOS - 22

Course Credit : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Demonstrate the effective business communication skills.

CLO2. Enumerate the parts of letters in formal and personalized at a professional level

CLO3. Point out the various secretarial correspondence letters especially related to the banking and insurance

CLO4. Analyze company secretarial correspondence letters such as agendas, circulars, preparing minutes etc.,

CLO5. Develop the verbal skill, professional presentation and gain managerial skills in various contexts

Course Title : ORGANIZATIONAL BEHAVIOUR

Course Code: BCOSE – 21

Course Credit : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Analyse individual behaviour like perception, learning and attitude to motivate and demonstrate skills for working in group

CLO2. Demonstrate emotional stability, level of aggression in motivation theories and the application.

CLO3. Predict the role of individuality and achieving the organizational goals effectivelyevaluate a business leaders based upon their leadership style.

CLO4. Evaluate the organizational Structure and to overcome the resistance to change of the business concern

CLO5. Develop individual performance, goals effectively in group and interaction with the team management.

Course Title : BUSINESS LAW

Course Code: BCOS - 31

Course Credit : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Imbibe the basic requirements of the Indian contract Act, 1872.

CLO2. Summarize the valid agreement to avoid an escalated legal dispute.

CLO3. Analyze the mode of performance and discharge of c)ontract.

CLO4. Compare and check between rights and duties of indemnity, guarantee, bailor and   bailee.

CLO5. Analyze the Law of sale of goods and its intricacies, and interpreted transaction mode   in Negotiable Instruments Act.

Course Title   : COST ACCOUNTING

Course Code: BCOS - 32

Course Credit   : 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Make out the different concepts and classification of costs and create cost sheet for   the firms.

CLO2. Summarize the importance of material cost and inventory control such as maintaining optimum   stock   level,   compute   EOQ   in   accounting treatment.

CLO3. Discuss the different wage payment systems and their computation, the concept of   labour cost and labour turnover and their computation and develop knowledge regarding overheads.

CLO4. Demonstrate job, contact, process and operating costing of the business concern.

CLO5. Prepare the standard costing for achieve a desired cost objective.

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Course Title : BUSINESS STATISTICS

Course Code: BCOSE – 31

Course Credit : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Analyse the basic concepts of arithmetic and geometric mean and different types of data collection.

CLO2. Demonstrate the measures of dispersion.

CLO3. Calculate and interpret correlation between two variables. Apply regression equations to estimate the values of unknown variable using the given data.

CLO4. Apply concept of index numbers and its importance for business decision making

CLO5. Evaluate datapoint at constant interval over a set period of time and record the data point under time series.

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Course Title : CORPORATE ACCOUNTING

Course Code: BCOS - 42

Course Credit : 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Compute company accounts and gain knowledge in basic provisions towards issue of shares in market.

CLO2. Recite capital profit, losses and good will in the incorporation profit prior of corporate account.

CLO3. Apply the conceptual knowledge on valuation of goodwill and shares.

CLO4. Explore the concept of valuation of shares and its issues of shares.

CLO5. Acquire a detailed knowledge on preparation of company final accounts.

Course Title : COMPUTER APPLICATIONS IN BUSINESS

Course Code: BCOSE – 41

Course Credit : 3

COURSE OBJECTIVE

On completion of this course, the students will be able to:

CLO6. Acquire and apply the computer applications in different aspects of business

CLO7. Evaluate the database using MS-Word and its components

CLO8. Illustrate the effective presentation for the business meeting using power point presentation.

CLO9. Develop the programs in ms-excel for business transaction

CLO10. Explore the internet protocol, security and the web.

B.Com - III Year Syllabus

Semester V

Course Title : ADVANCED CORPORATE ACCOUNTING

Course Code: BCOS - 51

Course Credit : 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Get insight knowledge on meaning, process and accounting of internal reconstruction.   Distinguish Amalgamation, Absorption and External Reconstruction, estimate the   value of purchase consideration and determine the accounting procedures to be followed.

CLO2. Illustrate the various methods of preparing insurance company accounts.

CLO3. Prepare the final accounts of banking companies and liquidation of the companies.

CLO4. Explore the various methods of preparing holding company accounts and liquidation of company.

CLO5. Analyze the accounting statements of electricity companies and the concepts of double accounts.

Course Title : INCOME TAX THEORY, LAW AND PRACTICES

Course Code: BCOS - 52

Course Credit : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Examine the basic concepts of schedules rate of tax liability, the basic concepts of income tax, total income and different heads.

CLO2. Apply and practice the computation of salary income.

CLO3. Produce annual value of house property and computation under different circumstances.

CLO4. Apply with calculation on taxation of Profits and Gains of Business and Profession and other Sources.

CLO5. Define income tax authorities and their role including Aggregation of Income.

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Course Title   : COMPANY LAW AND SECRETARIAL PRACTICE

Course Code: BCOS - 53

Course Credit   : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Describe fundamentals of Company Law and provisions of the Companies Act of 2013 and characteristics of Company and its Formation.

CLO2. Evaluate the kinds of shares, debentures and its techniques.

CLO3. Acquire the knowledge on powers and duties of Director and Secretary of the company.

CLO4. Demonstrate the importance of meetings and the quorum required for a meeting and the resolutions that have to be taken depending upon the business decisions.

CLO5. Apply the knowledge in ways to assess the winding up of company in the different environment.

Course Title   : BANKING THEORY, LAW AND PRACTICE

Course Code: BCOS - 54

Course Credit   : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Explain the conceptual framework of banking and the role of RBI

CLO2. Evaluate the various the deposits in the banking sectors and its procedures and apply it in practices.

CLO3. Discuss the laws governing the banks under the Negotiable Instruments Act

CLO4. Explore the various functions of commercial banks and its loan and advance system and to eradicate the NPA

CLO5. Evaluate the existing banking system reforms in India.

Course Title : E-COMMERCE

Course Code: BCOSE - 51

Course Credit : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Summarize the basic concept of E- Commerce and its applications

CLO2. Interpret on infrastructure in network and advertising, social media, web design to fulfil the employees' activities

CLO3. Integrate the application of Information distribution and HTTP

CLO4. Appraise protection against threats and regulate the compliance, improved productivity, cost saving and brand reputation.

CLO5. Compose visibility, exposure and ranking of business to improve traffic of our sites in search engine ranking services

B.Com - II Year Syllabus

Semester V

Course Title : PRINCIPLES OF INSURANCE

Course Code: BCOS - 61

Course Credit : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Illustrate the various aspects insurance under the Insurance Act

CLO2. Discuss the principle and practice of life insurance for the settlement of claim

CLO3. Explore the fire insurance and its service provider regarding offer various kinds of   polices and procedure to claim

CLO4. Analyse marine insurance industry and regulations to compensate for losses and   damages in the marine insurance

CLO5. Demonstrate the importance and procedure about the various personal and social   insurances

Course Title   : FINANCIAL MANAGEMENT

Course Code: BCOS - 62

Course Credit   : 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Develop the skills related to the finance that are required by the finance manager of a company.

CLO2. Calculate the value of money invested today in different combination of the rate   of interest and time period for taking right decisions to thecapitalisation

CLO3. Calculate the sources of finance for making optimum capital structure and to find out leverages.

CLO4. Measuring the dividend policies and various dividend models of the business concern for effective financial decision making to strengthen wealth of the business.

CLO5. Apply various methods and techniques to calculate working capital, cash and receivable management for finding the financial position of the business.

Course Title : MANAGEMENT ACCOUNTING

Course Code: BCOS - 63

Course Credit : 4

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Enlighten the thought and knowledge on management Accounting for making managerial decisions and to analyse financial statements using ratio analysis.

CLO2. Develop and apply the techniques of management accounting in the financial decision making in various business organizations especially preparing the financial statement analysis.

CLO3. Demonstrate and familiarize with budget preparation and budgetary control tools.

CLO4. Analyze Cost-volume-Profit techniques to determine Optimal managerial decisions like make or buy decisions, shut down or continue and to ascertain the working capital position of business concern.

CLO5. Analyse new budget and budgetary control for organizations

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Course Title : AUDITING

Course Code: BCOS - 64

Course Credit : 3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Explain about the fundamental concepts Auditing and Outline the techniques and applicability of internal audit

CLO2. Acquire a detailed knowledge on vouching verification and valuation of assets and liabilities

CLO3. Proclaim the qualification for a company auditor and procedure for his appointment and removal and apply different techniques of Auditing and to study the Audit report.

CLO4. Apply the concept of various kind of audit in the recent scenario and auditing in a computerized environment and its utility in practical business

CLO5. Analyze the accounts and auditing procedure for the government undertakings

Course Title : <u>ENTREPRENEURSHIP DEVELOPMENT</u>

Course Code: BCOS - 65

Course Credit :3

COURSE OUTCOME

On completion of this course, the students will be able to:

CLO1. Recall the significance and role of entrepreneurship as an economic activity in the modern business world.

CLO2. Develop a Business Plan (model) by the evaluation of business ideas and conduct of feasibility study.

CLO3. Explain the various process of setting up a startup venture and to prepare the project formulation.

CLO4. Analyze the various financial institution available to support entrepreneurs.

CLO5. Explore the concepts of BIFR which is support to the sick units.

Bachelor of Science in Mathematics with Computer Applications

1. Programme Outcomes

✓ Science Knowledge: Apply pure and interdisciplinary science knowledge for the solution of various scientific and engineeringproblems.

✓ Problem analysis: Identify, formulate, review research literature, and analyze scientific problems reaching validated conclusions using basic principles of sciences.

✓ Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis, and interpretation of data, and synthesis of the information to provide valid conclusions.

✓ Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern IT tools including prediction and modeling to complex scientific activities with an understanding of thelimitations.

✓ The science and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professionalpractice.

✓ Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the scientificpractice.

✓ Individual and teamwork: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinarysettings.

✓ Communication: Communicate effectively on various activities with the Science community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clearinstructions.

- ✓ Science projects and funding: Demonstrate knowledge for writing and managing scientific projects in various disciplines and apply these to its own work, as a member and leader in a team, manage funds for scientific projects from various funding agencies andNGOs.

- ✓ Lifelong learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technologicalchange.

COURSE TITLE : ELEMENTS OF CALCULUS

COURSE CODE : BMCA- 11

COURSE CREDIT : 6

COURSE OUTCOMES

After completion of the **ELEMENTS OF CALCULUS**, the Learner will be able to:

- define the basic concepts and principles of differential calculus

- use derivatives to solve a variety of problems

- develop an appreciation of calculus as a coherent body of knowledge

COURSE TITLE : Trigonometry, Analytical Geometry (3D) and Vector Calculus.

COURSE CODE : BMCA- 12

COURSE CREDIT : 6

COURSE OUT COME

After completion of the **Trigonometry, Analytical Geometry (3D) and Vector Calculus.**

, the Learner will be able to:

- ➢ exhibit competence in calculating Eigen values and Eigen vectors, and thereby diagonalizing square matrices

- demonstrate comprehension involving expansions and expressions of circular and hyperbolic functions

- be familiar to planes, straight lines, sphere and cone in three dimensional co-ordinate geometry

- demonstrate knowledge of geometry and its applications in the real world

- understand the concepts of divergence, curl, and the Laplacian along with their physical and geometrical interpretations

- develop the ideas of line, surface and volume integrals and its calculations in rectangular, cylindrical and spherical coordinate systems

- investigate the relation between the line, surface and volume integrals

COURSE TITLE   :   COMPUTER FUNDAMENTALS AND PC SOFTWARE

COURSE CODE   :   BMCA- 13

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the **COMPUTER FUNDAMENTALS AND PC SOFTWARE**, the Learner will be able to:

- understand the basic principles of computers and PC software

- acquire knowledge of developing content using MS word and Power point

- efficiently use the techniques, skills, and computational skills to solve real time numerical problems

COURSE TITLE   :   GROUPS AND RINGS

COURSE CODE   :   BMCA- 21

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the **GROUPS AND RINGS**, the Learner will be able to:

➢ have in-depth knowledge on relation and function

➢ understand the concept of groupoid

➢ understand the concepts of Ring theory

COURSE TITLE   :   **Classical Algebra and Numerical methods**

COURSE CODE   :   **BMCA- 21**

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the **Classical Algebra and Numerical methods**, the Learner will be able to:

➢ have a basic knowledge about the Classical algebra

➢ face competitive examinations

➢ understand major subjects.

➢ study bionomial and logarithmic series and its applications

➢ understand the relation between roots and coefficients

➢ find the roots of algebraic and transcendental equations using various methods

➢ solve simultaneous equations

➢ interpolate the function using difference tables

➢ evaluate derivatives and integration using numerical methods

➢ find solutions for differential equations

COURSE TITLE   :   DIFFERENTIALEQUATIONS

COURSE CODE   :   BMCA- 23

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the **DIFFERENTIALEQUATIONS**, the Learner will be able to:

- ➢ understand the concepts of double and triple integration

- ➢ use Beta-Gamma functions as a tool to evaluateintegrals

- ➢ use numerical integration for approximating the integrals that are difficult or impossible to integrateanalytically

COURSE TITLE   :   PROGRAMMING IN C

COURSE CODE   :   BMCA- 24

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the **PROGRAMMING IN C**, the Learner will be able to:

- ➢ understand the basic principles of scientific and engineering programming

- ➢ acquire knowledge of developing algorithms for matrix algebra, numerical solution of ordinary differential equations and for finding roots of non-linear equations

- ➢ efficiently use the techniques, skills, and computational skills to solve real time numerical problems

COURSE TITLE   :   Real and Complex Analysis

COURSE CODE   :   BMCA- 31

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the **Real and Complex Analysis**, the Learner will be able to:

➢ have in-depth knowledge on real number system

➢ understand the concept of continuity

➢ understand the concepts of differentiability

➢ demonstrate understanding of the basic concepts in complex analysis

➢ understand the importance of analytic functions in applications to the field of sciences and advanced Engineering

➢ apply conformal mapping in solving boundary value problems

➢ apply the methods of complex analysis to evaluate definite integrals and infinite series

COURSE TITLE   :   LINEAR   ALGEBRA AND BOOLEAN ALGEBRA

COURSE CODE   :   BMCA- 32

COURSE CREDIT   :   6

After completion of the **linear Algebra and Boolean algebra**, the Learner will be able to:

➢ have a basic knowledge about the Classical algebra

➢ face competitive examinations

➢ understand major subjects.

➢ study bionomial and logarithmic series and its applications

➢ understand the relation between roots and coefficients

➢ find the roots of algebraic and transcendental equations using various methods

COURSE TITLE   :   OPTIMIZATION TECHNIQUES

COURSE CODE   :   BMCA- 33

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the **OPTIMIZATION TECHNIQUES**, the Learner will be able to:

➢ develop a general understanding of the Operations Research methodology to decision making

➢ identify best techniques to solve a specific problem in linear model of OR

➢ gain knowledge to apply CPM and PERT techniques, to plan, schedule, and control project activities.

COURSE TITLE   :   Graph Theory

COURSE CODE   :   BMCA- 34

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the **Graph Theory**, the Learner will be able to:

➢ understand fundamental definitions of graph theory

➢ have learnt a clear perspective of solving real life problems using graph theory

➢ analyze one way communication problems in networking

➢ use a combination of theoretical knowledge and independent mathematical thinking for creative research in graph theory

COURSE TITLE : Introduction to Internet Programming (Java)

COURSE CODE : BMCA- 34

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the **Introduction to Internet Programming (Java)**, the Learner will be able to:

➢ Understand the concepts of object-oriented programming

➢ Use Java programming language at a basic level and construct simple software applications

➢ Understand classes, objects and implementing inheritance

➢ Analyze and understand the functionality of Inheritance, Interface and develop simple applications

➢ To develop software applications and services using Java code

Bachelor of Science in Multimedia

PROGRAMME OUTCOMES

➢ Evaluate a suitable option for students to develop higher levels of creativity, when it comes to image editing, video editing, animation, advanced modelling, and a lot more.

➢ Develop an intensive knowledge in range of hardware and software used for Multimedia and Web-Site Design, the demand for the manpower in these fields has escalated. This training program has been envisaged with an objective to develop specialized manpower required for these activities.

➢ Demonstrate multimedia skills understanding the principal players of individual players in multimedia teams in developing projects.

➢ Display the ability towards hardware and software needed to create projects using creativity and organization to create them.

➢ Apprehend film production from the perspective of a film producer and also the film director

➢ Prosper the production in all legal aspects of film production, to impart knowledge on budgeting, to help understand all business models for cinema and television for distribution and revenue generation.

PROGRAMME SPECIFIC OUTCOMES (PSO)

➢ Understand the art and craft of multimedia production.

➢ Understand the need of human resources required for the rapidly growing media and entertainment industry.

➢ Understand digital movie making, television, web and other

electronically mediated communication systems.

➢ Analyze digital film, cyber technologies, television and other means of visual communication

➢ Understand the advanced concepts of web designing, animation , motion graphics and basic concept of photography, scripting and other visual languages

➢ Understand the theory and philosophy of visual culture and

➢ communication, mass media, film and television with practical training in Digital Film Technology, sound and video editing, camera, scriptwriting in the worldwide entertainment sectors

➢ Analyze the theoretical and practical aspects for the needs of media and entertainment sectors

COURSE TITLE   :   Introduction to Multimedia

COURSE CODE   :   BMIA - 11

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

❖ Define and employ the learned knowledge using multimedia tools

❖ Identify the nature and importance of 2D animation and 3D animation.

❖ Explore opportunities in animation abroad.

❖ Create a animation with required effects

❖ Exposed to various animation and designing softwares in the industry

COURSE TITLE   :   Image Editing & Designing

COURSE CODE   :   BMIA - 12

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

- ❖ Develop the ability to create layouts

- ❖ Perform color corrections and retouching

- ❖ Able to create brochures, pamphlets.

- ❖ Apply visual effects to enhance the presentation

- ❖ Examine the concepts in image editing softwares

COURSE TITLE   :   DESIGNING LAB

COURSE CODE   :   BMIAP - 01

COURSE CREDIT   :   2

COURSE LEARNING OUTCOMES

- ❖ Develop the create logos

- ❖ Convert black& white photos to color

- ❖ Generate flyers and designs for festivals and all .

- ❖ Conceptualize to create brochures , pamphlets

- ❖ Exposure on various tools for designing

Course Title   : Foundation in English-II (Literature and Use of English)

Course Code   : BFEGS - 21

Course Credit   : 3

COURSE LEARNING OUTCOME

- ❖ Critically evaluate the literary texts

- ❖ Read the passages effectively

- ❖ Speak with good accent

- ❖ Communicate through online

COURSE TITLE   :   VECTOR DESIGNING

COURSE CODE   :   BMIA - 21

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

- ❖ Ability to create vector based logos with high resolution

- ❖ Utilize mask for photo editing and use it in vector layouts

- ❖ Perform and create their own designs

- ❖ Organise work window by using multiple layers

- ❖ Perform creative concept and designs

COURSE TITLE   :   COMMUNICATION SKILLS

COURSE CODE   :   BMIA - 22

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

- ❖ Appreciate that visual communication plays a vital role in designing communication patterns for reaching the mass

- ❖ Interpret how the basic concepts of communication, its relationship with man and the processes of communication promotes the positive social interactions and the better social structure through its application in social.

- ❖ Explore the role of communication and its functions for better approach to the mass.

- ❖ Describe the nature process, types, ,models and theories of communication

- ❖ Demonstrate the acquired skill during the communication design created during their carrier

<p align="center">****************</p>

COURSE TITLE   :   LOGO DESIGN LAB

COURSE CODE   :   BMIAP –02

COURSE CREDIT   :   2

COURSE LEARNING OUTCOMES

- ❖ The student will be able to create letter heads and cards

- ❖ The student can create vector based logos

- ❖ The student will be well versed in masking images and using it in the layouts

COURSE TITLE   :   PRINTING AND PUBLICATION

COURSE CODE   :   BMIA –31

COURSE CREDIT   :   4

COURSE LEARNING OUTCOME

- ❖ Define and describe the concept of publication

- ❖ Analyze and classify the different factors which involved in printing process.

- ❖ Reveals the importance of trends in printing process.

- ❖ Compare various printing technical elements and decide on the type of print according to the need

- ❖ Summarise how the process of printing be done in the industry.

COURSE TITLE   :   SOUND MIXING

COURSE CODE   :   BMIA –32

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

- ❖ Define and describe the importance of audio effects

- ❖ Examine the importance of audio softwares

- ❖ Enumerate the processes of audio.

- ❖ Develop the process involved in audio production.

- ❖ Analyse how audio plays vital role in production

COURSE TITLE   :   GRAPHICS LAB

COURSE CODE   :   BMIAP–03

COURSE CREDIT   :   2

COURSE LEARNING OUTCOMES

- ❖ Define and interpret visual communication through Design

- ❖ Achieve design solutions in a given context and problem

- ❖ Use simple visual elements in communication successfully.

- ❖ Apply the acquired knowledge in design and apply in creating of visual components.

- ❖ Analyze and apply the designing concepts such as colour, shape and usage of space etc.,

COURSE TITLE   :   PHOTOGRAPHY

COURSE CODE   :   BMIA –41

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

- ❖ Demonstrate various photography shots

- ❖ Distinguish various photography using the technical knowledge acquired from the course

- ❖ Analyse natural lighting and apply external lighting

- ❖ Examine how the photographs with defined image required

❖ Assess the photographs with the editing done

COURSE TITLE   :   2D ANIMATION

COURSE CODE   :   BMI A–42

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

❖ Define and employ the learned knowledge using multimedia tools

❖ Identify the nature and importance of 2D animation and 3D animation.

❖ Explore opportunities in animation abroad.

❖ Create an animation with required effects

❖ Exposed to various animation and designing softwares in the industry

COURSE TITLE   :   2D ANIMATION LAB

COURSE CODE   :   BMIAP –04

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

❖ Develop the task of performing 2D Animation works

❖ Explore and apply the knowledge of 2D animation tools and create a desired output

❖ Create various 2D animation content as they desire to create

❖ Apply visual effects to enhance the 2D animation

❖ Examine the concepts in 2D animationsoftwares

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COURSE TITLE   :   VIDEO EDITING

COURSE CODE   :   BMIA –51

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

- ❖ Able to mix a video

- ❖ Create his own industry standard video

- ❖ Explore transitions and effects for the quality output

- ❖ Develop their own video content

- ❖ Able to produce videos with various

COURSE TITLE   :   VISUAL EFFECTS

COURSE CODE   :   BMIA –52

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

- ❖ Explore various tasks of performing visual effects on videos

- ❖ Apply the knowledge of compositing in the video output

- ❖ Create the desire output demanded in the industry

- ❖ Integrate animation and visual effects for a single source

- ❖ Demonstrate visual effects with various tools available

COURSE TITLE   :   CHARACTER ANIMATION

COURSE CODE   :   BMIA - 53

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

- ❖ Demonstrate and create a 3D Animation

- ❖ Integrate and explore on various components and character animation

- ❖ Construct plan and create character animation

- ❖ Illustrate the creation of animation

- ❖ Find appropriate method for better animation output

COURSE TITLE   :   **Paint Effects & Dynamics**

COURSE CODE   :   **BMIA - 54**

COURSE CREDIT   :   **4**

COURSE LEARNING OUTCOMES

- ❖ Develop the ability to create a Painting effects

- ❖ Explore on various components for painting and dynamics

- ❖ Device plan and create various dynamic effect in animation

- ❖ Accomplish the creation of various effects using MAYA

- ❖ Integrate various methods for effects

COURSE TITLE   :   VIDEO EDITING LAB

COURSE CODE   :   BMIAP –52

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

- ❖ Prepare trailers for films

- ❖ Create video tutorials

- ❖ Present subtitling for movies and presentation

- ❖ Integrate the importance of editing for creation of visual effects

- ❖ Accompalish the necessity of BG audio in video editing

COURSE TITLE   :   PRINCIPLES & CHARACTER DESIGN FOR ANIMATION

COURSE CODE   :   BMIA –61

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

- ❖ Exhibit flawless animation

- ❖ Explore animation project on his own

- ❖ Create designs for animation and can visualize his output

- ❖ Differentiate animation and modelling

- ❖ Examine various key concepts of animation

COURSE TITLE   :   3D MODELLING

COURSE CODE   :   BMIA –62

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

- ❖ Define and employ the learned knowledge using 3D Modelling tools

- ❖ Identify the nature and importance of 2D animation and 3D Modelling.

- ❖ Explore opportunities in animation abroad.

- ❖ Create an animation with required effects

- ❖ Exposed to various animation and designing softwares in the industry

COURSE TITLE   :   3D Animation

COURSE CODE   :   BMIA –63

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

- ❖ Develop the ability to animate a object

- ❖ Can create different types of animation

- ❖ Perform a walkthrough using camera in 3D software

- ❖ Demonstrate 3D Animation by including necessary effects to it

- ❖ Design and Develop 3D Animation content

COURSE TITLE   :   Multimedia Graphics Lab

COURSE CODE   :   BMIP –62

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

- ❖ Can model a product

- ❖ Create photo realistic outputs

- ❖ Can align the object in different views

- ❖ Demonstrate multimedia with various options available n multimedia tools

- ❖ Attribute Graphics in presentation

COURSE TITLE   :   Project / Internship

COURSE CODE   :   BMIP –62

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

- ❖ Develop idea to choose any method of Multimedia softaware

- ❖ Support to get exposure on various Multimedia tools

❖ Develop them to work independently.

❖ Demonstrate the acquired skills to apply in the industry

❖ Analyse the required skills demanded by the industry

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B.Sc GEOGRAPHY

PROGRAMME OUTCOMES

POC1. Demonstrate of fundamental ideas in Geography.

POC2. Coherent and efficient information inside the field of Geography to influence current issues and their answers.

POC3. Develop the ability to fundamentally assess the immense chain of spatial highlights at the distinctive time scales from worldwide to neighborhood level.

POC4. Ability to peruse and maps and topographic sheets to ascertain different aspects of the place.

POC5. Recognition of aptitude advancement within the geographical studies as a piece of professional openings in different fields like educating, exploration and organizations.

POC6. Demonstrate proficiency within the use of geographic research tools, including spatial statistics, mapping, remote sensing, GIS and IRNS

It is also suggested that after the completion of B.Sc. Programme, students

shouldbeabletodemonstratetheknowledgeobtainedinsuchwaysothatth eycanexplore the employability options and service to thesociety.

PROGRAMME SPECIFIC OUTCOMES

Three distinct and new learning outcomes have been incorporated from each course such as to:

PSO1. Understand the relevance of geographical knowledge to everydaylife.

PSO2. Getting the ability to communicate geographic information utilizing both lecture and practical exercises.

PSO3. Inculcate the ability to evaluate geographical problemseffectively.

PSO4. Exhibit the skill in using geographical research tools including spatial statistics, cartography, remote sensing, GIS, IRNSS and GIScience.

COURSE LEVEL LEARNING OUTCOMES

The course level learning outcomes includes:

Basic Concept: The fundamental concepts and philosophical foundation of eachcourse need to bediscussed.

Understanding Landscape: An understanding of landscape at different levels needsto be discussed and understood for a thorough knowledge of spatialdimensions.

Understanding Ecosystem Structure and Potential: To comprehend the dynamic dimensions of human and ecosystemrelationships.

HumanPerceptionandBehaviour: Learninghumanperceptionandbehaviourt oacquire the geographical knowledge evolved over time, is essential to improve decision making process.

IdentificationofCriticalProblemsandIssues: Detectionandidentificationofthe critical problems and spatial issues are essential for sustainabledevelopment.

Field Based Knowledge: Field based knowledge is essential to understand the ground reality, spatial patterns andprocesses.

SpatialToolsandTechniques: Thebasicsandapplicationsofspatialtoolsandt echniques are essential to make the studies more scientific andapplicable.

Statistical Techniques: Use of statistical tools and techniques is essential for precise and objective geographic analysis and interpretation of complexphenomena.

Applied Dimensions: Identification of the critical problems and spatial issues form the core of the modern geography for various applications and decision making, including Resources, Environment & Disaster Management, Land Use Planning, and Urban and Regional Development together with Climate Change Mitigation and Adaptation,etc.

CaseStudybasedAnalysis: Thereisaneedtounderstandthespecificitiesofthe problems in specific areas for their in-depth comprehension and solution. The case studies are essential,especiallytofindoutthesolutionstothelaggingregionsfortheirsoluti onsbased on firsthandinformation.

Public Policy and Management: Spatial aspects and dimensions are the integral parts in the policy making for sustainable regional development. Geographical knowledge needs to be inculcated for application and solutions of the various local, regional and nationalproblems.

Communication Skills: Communication through models, maps, images and other geographical tools form the sound base for the dissemination of geographicalinformation.

COURSE TITLE	:	Geomorphology
COURSE CODE	:	BGEOS_11
COURSE CREDIT	:	4 Credits

COURSE OUTCOMES

After completion of the **Geomorphology**, the student will be able to:

The basic concepts, Earth's structure, types of rocks and types of folds and faults.

Theories such as Theory of isostasy, Continental drift theory, Seafloor spreading and Plate Tectonics Theory.

Evaluating the geomorphic processes due to Earthquakes and Volcanoes, Weathering, and Mass Wasting.

Knowledge about the Cycle of Erosion given by Davis and Penck

Studying the Evolution of Landforms associated with the action of river, underground water, Aeolian and Glacial, Coastal landformsand geomorphic applications.

COURSE TITLE   :   General Cartography

COURSE CODE   :   BGEOS_12

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the **General Cartography**, the student will be able to:

CLO1 Insight the basic concept, Development of Cartography and theShape, Gravity, and   Dimension of Earth.

CLO2 Identifying the components of map and its classifications.

CLO3 Analyzing various projections such as Zenithal, Cylindrical and Conical.

CLO4 Representation of data for various aspects and purposes

CLO5   Educating the various cartographical processes for Map making.

COURSE TITLE   :   General Geology

COURSE CODE   :   BGEOSA_11

COURSE CREDIT   :   3 Credits

COURSE OUTCOMES

After completion of the **General Geology**, the student will be able to:

CLO1 Insight the origin solar system age, compositions, structure, and drift of the earth.

CLO2 Evaluating the different types of folds, faults and joints occur in the earth.

CLO3 Knowledge the morphological characteristics, Laws of Stratigraphy, and geological formations in India

CLO4 Knowledge the morphological characters of crystals, Crystal symmetry and Descriptive Mineralogy

CLO5 Distinguishing the Rocks and their types.

COURSE TITLE	:	**Climatology and Oceanography**
COURSE CODE	:	**BGEOS_21**
COURSE CREDIT	:	**4 Credits**

COURSE OUTCOMES

After completion of the **Climatology and Oceanography**, the student will be able to:

CLO1 Insight climate and weather and the factors, distribution of temperature and heat budget.

CLO2 Classifying the atmospheric pressure, wind and Indian monsoon

CLO3 Identifying different forms and types of humidity and fronts.

CLO4 Comparing the types of climatic classifications

CLO5 Analysing the surface configuration, salinity, and ocean circulation.

COURSE TITLE	:	**Practical: Mapping Techniques-1**
COURSE CODE	:	**BGEOS_P1**
COURSE CREDIT	:	**2 Credits**

COURSE OUTCOMES

After completion of the **Mapping Techniques-1**, the student will be able to:

CLO1 Demonstrating the construction and conversion of Map scale

CLO2 Demonstrating the Measurement of distance, area, reduction, and enlargement of map

CLO3 Constructing various climatic diagrams

CLO4 Constructing Rainfall and Wind-rose Diagram

CLO5 Constructing of various Relief features

COURSE TITLE   :   Statistics

COURSE CODE   :   BGEOS_P2

COURSE CREDIT   :   3 Credits

COURSE OUTCOMES

After completion of the **Statistics**, the student will be able to:

CLO1 Inciting the uses of statistical methods, sources, and scale of measurement in Geography.

CLO2 *Practicing the crosstabulation, Central* Tendency, Standard Deviation, *and summarizing data*

CLO3 Comparing between the Purposive, Random, Systematic and Stratified Sampling

CLO4 Practicing the methods of Probability and Normal Distributions

CLO5 Analyzing the Correlation and regression between the data sets.

COURSE TITLE   :   Human Geography

COURSE CODE   :   BGEOS_31

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the **Human Geography**, the student will be able to:

CLO1 Describing the Nature and Scope of Human geography

CLO2 Categorize the Space and Society based on Cultural Regions Race, Religion and Language

CLO3 Computing the Population growth and distribution

CLO4 Appraising the Concept, Characteristics, Types, problem, and planning of Rural Settlements

CLO5 Appraising the Concept, Urbanization, Functional Classification of Urban Settlements

COURSE TITLE   :   Geography of Health and Wellbeing

COURSE CODE   :   BGEOS_32

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the **Geography of Health and Wellbeing**, the student will be able to:

CLO1 Finding the new Perspectives on geography of Health and wellbeing

CLO2 Analysing the relationship between the Environmental Quality and Health

CLO3 Explore the exposure of pollution, pandemic, endemic and epidemic diseases

CLO4 Health and Disease Pattern Communicable and Lifestyle related diseases in Environmental Context

CLO5 Correlative the Climate Change and Human Health and health care delivery system.

COURSE TITLE   :   Geography of Tourism

COURSE CODE   :   BGAL21_31

COURSE CREDIT   :   3 Credits

COURSE OUTCOMES

After completion of the **Geography of Tourism**, the student will be able to:

CLO1 Insite the basic concepts and issues and geographical parameters

CLO2 Interpretating of nature of tourism and their different patterns such as Cultural Tourism, Medical Tourism and Pilgrimage and Geo-tourism

CLO3 Identifying the recent trends in Tourism in the level of International and Regional and Domestic (India)

CLO4 Analyzing the Economic, Environmental and Societal impacts on tourism

CLO5 Analyzing the Tourism Infrastructure, sites, World Heritage Sites, National Geological Monuments and Policies.

COURSE TITLE   :   World Regional Geography

COURSE CODE   :   BGEOS_41

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the **World Regional Geography**, the student will be able to:

CLO1 Describing the definition, physical elements, and space relationships of region

CLO2 Analysing the location and their characteristics of World climatic regions

CLO3 Appraising the resource endowment and its spatial distribution and utilization for sustainable development

CLO4 Inculcating the idea of regional dimensions.

CLO5 Outcome the regional disparity based on the geographical factors and human adaptation.

COURSE TITLE   :   Practical: Mapping Techniques II

COURSE CODE   :   BGEOS_P2

COURSE CREDIT   :   2 Credits

COURSE OUTCOMES

After completion of the **Mapping Techniques II**, the student will be able to:

CLO1 Proving the calculation of Measure of Central Tendency

CLO2 Proving the calculation Frequency Distribution

CLO3 Interpreting the sign and symbols of Topographical Sheets

CLO4 Interpreting Aerial Photo and calculating the scale, distance, Hight of the flight and the area covered.

CLO5 Interpreting the Satellite Imagery based on the elements

COURSE TITLE : Information Technology

COURSE CODE : BGEOSA_41

COURSE CREDIT : 3 Credits

COURSE OUTCOMES

After completion of the **Information Technology**, the student will be able to:

CLO1 Insiting the basics of Computer like generation, classification input and output devices.

CLO2 Distinguishing of memory units and programming language of computer hardware

CLO3 Analysing the Internet and Networking

CLO4 Demonstrating the basic software and its usage in the computer

CLO5 Applying of web mapping and mobile mapping

COURSE TITLE : Geography of Tamilnadu

COURSE CODE : BGEOS_51

COURSE CREDIT : 4 Credits

COURSE OUTCOMES

After completion of the **Geography of Tamilnadu**, the student will be able to:

CLO1 Identifying and appraising the location, physical Features, soil, Natural

vegetation, and wildlife resources.

CLO2 Analysing the agriculture and irrigation, animal husbandry, fishing, and horticultureresources of Tamilnadu

CLO3 Appreciating of Population Distribution, Migration and Causes, Scheduled Tribes, and Distribution in Tamilnadu

CLO4 Estimating the Mineral, power resources and Industrial distribution of Tamilnadu

CLO5 Examining the Transport and Trade and the natural hazards in Tamilnadu.

COURSE TITLE	:	**Fundamentals of Remote Sensing**
COURSE CODE	:	**BGEOS_52**
COURSE CREDIT	:	**4 Credits**

COURSE OUTCOMES

After completion of the **Fundamentals of Remote Sensing**, the student will be able to:

CLO1 Defining the Aerial, Satellite and Radar Remote Sensing.

CLO2 Processes of Remote Sensing with electromagnetic radiation and atmosphere.

CLO3 Differentiating the Active and Passive, Optical-mechanical scanners and Push-broom scanners and Thermal remote sensing and Ideal Remote Sensing Systems

CLO4 Reading ofaerial Photograph

CLO5 Reading ofsatellite imagery

COURSE TITLE   :   Geography of Settlement

COURSE CODE   :   BGEOS_53

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the **Geography of Settlement**, the student will be able to:

CLO1 Elucidating the Meaning, nature, scope, and basic concepts of settlement geography

CLO2 Explaining the Concept, Characteristics,factors, and problems of Rural settlement.

CLO3 Explaining the Concept, Characteristics, Urbanization and Functional Classification of urban centers.

CLO4 Enumerating the functions and characteristics of Central Business District

CLO5 Appreciating the hierarchy of urban centres.

COURSE TITLE   :   Disaster Studies

COURSE CODE   :   BGEOS_54

COURSE CREDIT   :   3 Credits

COURSE OUTCOMES

After completion of the **Disaster Studies**, the student will be able to:

CLO1 Concerned the meaning and Classification of Disasters

CLO2 Examining the causes and consequences of Natural Disasters occurred in India.

CLO3 Examining the causes and consequences of Manmade Disasters occurred in India

CLO4 Demonstrating the Response and Mitigation to Disasters management

CLO5 Acquired the knowledge about the role of geography in Disaster

COURSE TITLE   :   Biogeography

COURSE CODE   :   BGEOS_55

COURSE CREDIT   :   3 Credits

COURSE OUTCOMES

After completion of the **Biogeography**, the student will be able to:

CLO1   Illuminating the meaning, nature scope and components of biogeography

CLO2   Elaborate the basic Ecological Principles like Bio-energy cycle, Tropical level and food chain and Concepts of Biome, Eco-tone and community

CLO3   Assessing the Problems of Extinction of plant and animal life and Process of Desertification and its Consequences

CLO4   Distinguish the various World Biomes: Forest, grass, and desert.

CLO5   Exercising the Ecological and Environmental Managements and conservation

COURSE TITLE   :   Geography of India

COURSE CODE   :   BGEOS_61

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the Geography of India, the student will be able to:

CLO1   Realizing the various types of Physical features, drainage, climate, vegetation found in India

CLO2   Explore the various pattern of agriculture, different types of types of crops, regional disparity, and problems of agriculture in India

CLO3   Appreciating availability of minerals, power resources, multipurpose project in India

CLO4   Examine the geographical distribution industry and production and

industrial regions.

CLO5 Analysing the Population resources, transport, and trade development.

COURSE TITLE	:	**Fundamentals of Geographical Information System and GNSS**
COURSE CODE	:	BGEOS_62
COURSE CREDIT	:	4 Credits

COURSE OUTCOMES

After completion of the **Fundamentals of Geographical Information System and GNSS**, the student will be able to:

- Realizing the basic components and Data structure of GIS

- Appreciating the geospatial data acquisition, file format, Data structure and type of data.

- Analysing the various types of Geospatial Data

- Implanting the Cartographic principles, design and Project Management

- Validating segments,functioning, trend and applications of Global Navigation Satellite (GNSS)

COURSE TITLE	:	**Practical: Mapping Techniques III**
COURSE CODE	:	BGEOS_P3
COURSE CREDIT	:	4 Credits

COURSE OUTCOMES

After completion of the **Mapping Techniques III**, the student will be able to:

CLO1 Constructing different types of Projections and their choice.

CLO2 Drawingsingle and multiple dot maps.

CLO3 Constructing isopleth, choropleth, choroschematic and chorochromatic maps.

CLO4 Constructing Bar graph, Circle, Sphere and Flow maps

CLO5 Demonstrating cartographic overlay techniques from point, line and area data.

COURSE TITLE	:	**Economic Geography**
COURSE CODE	:	**BGEOS_63**
COURSE CREDIT	:	**3 Credits**

COURSE OUTCOMES

After completion of the **Economic Geography**, the student will be able to:

CLO1 Appreciating the basic concept, approaches and basic concepts and pattern of Economic Geography

CLO2 Significance and relevance of theories in relation to the location of different economic activities

CLO3 Realising the various types of agriculture forming

CLO4 Valuing the various types of industrial Activities

CLO5 Appreciating the various types of transport, trade and communication Activities.

COURSE TITLE	:	**Population Geography**
COURSE CODE	:	**BGEOS_64**
COURSE CREDIT	:	**3 Credits**

COURSE OUTCOMES

After completion of the **Population Geography**, the student will be able to:

CLO1 Concerned about the nature and scope of Population Geography and its sources of data, distribution, growth, determinants and pattern.

CLO2 Significance and relevance of theories of Population growth: Malthusian Theory and Demographic Transition Theory.

CLO3 Demonstrate various types of Measures, Determinants, and Implications of Population Dynamics.

CLO4 Analysing the population Composition and Characteristics

CLO5 Examining population dynamics and characteristic with contemporary issues

Bachelor of Science in Mathematics

Programme Outcomes

PO1: Science Knowledge: Apply pure and interdisciplinary science knowledge for the solution of various scientific and engineering problems.

PO2: Problem analysis: Identify, formulate, review research literature, and analyze scientific problems reaching validated conclusions using basic principles of sciences.

PO3: Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis, and interpretation of data, and synthesis of the information to provide valid conclusions.

PO4: Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern IT tools including prediction and modeling to complex scientific activities with an understanding of thelimitations.

PO5: The science and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professionalpractice.

PO6: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the scientificpractice.

PO7: Individual and teamwork: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinarysettings.

PO8: Communication: Communicate effectively on various activities with the Science community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clearinstructions.

PO9: Science projects and funding: Demonstrate knowledge for writing and

managing scientific projects in various disciplines and apply these to its own work, as a member and leader in a team, manage funds for scientific projects from various funding agencies andNGOs.

PO10: Lifelong learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technologicalchange.

Programme Specific Outcomes – B.Sc., Mathematics

PSO1: Demonstrate proficiency in solving problems using logical thinking

PSO2: Use software to visualize mathematical concepts

PSO3: Interpret problems both physically and geometrically

PSO4: Use software to solve mathematical and Statistical problems

PSO5: Demonstrate understanding of probability, statistical distributions and its applications to sampling theory and statistical tools in-depth at the Allied level

PSO6: Acquire wide range of knowledge from General Electives chosen from different disciplines

PSO7: Application of knowledge to real-lifeproblems.

Programme Learning Outcomes

PLO1: Knowledge skills: To acquire knowledge and skills in order **to demonstrate** a thorough understanding of fundamental ideas of mathematics

PLO 2: Communication: To develop communication skills to disseminate the knowledge gained in mathematics.

PLO 3: Problem Solving: To demonstrate skills that help identify and analyse scientific problems by using basic ideas of mathematics.

PLO 4: Science and Society: To emerge as responsible citizens devoted to the welfare of nation by developing and serving the society.

PLO 5: Life-Long Learning skills: To develop attentiveness for lifelong learning and to be become accustomed to self-learning.

PLO 6: Modern Tool Usage: To make us of modern techniques and tools for solving practical problems.

PLO 7: Project Management: To propose research projects based on fundamental concepts in mathematics

PLO 8: Environment and Sustainability: To identify the challenges   related to the environment and recommend pragmatic solutions to uphold   community development.

COURSE TITLE   :   ALGEBRA

COURSE CODE   :   BMSS- 11

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **ALGEBRA**, the Learner will be able to:

CLO 1: Understand the relationship between the roots and coefficients.

 CLO 2: Enable to solve the polynomial equation by using Horner's Method.

CLO 3: Exhibit competence in calculating Eigen values and Eigen vectors and thereby diagonalizing square matrices.

CLO 4: Find the number of divisors and sum of divisors of a given number.

CLO 5: Find the integral part of a real number.

COURSE TITLE   :   TRIGONOMETRY

COURSE CODE   :   BMSS- EL1

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **TRIGONOMETRY**, the Learner will be able to:

CLO 1: Develop the clear idea about the expansion of powers of trigonometric functions in terms of multiples of angles.

CLO 2: Learn to form an equation with trigonometric roots.

CLO 3: To gain the knowledge of the different expansions of circular functions and relation between circular and hyperbolic functions.

CLO 4: The theoretical knowledge gained to find the solution for the problem related to logarithm of a complex quantity.

CLO 5: Analysis and identify the series which comes under geometric progression or exponential series or logarithmic series or binomial series.

COURSE TITLE   :   DIFFERENTIALCALCULUS

COURSE CODE   :   BMSS- 21

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **DIFFERENTIALCALCULUS**, the Learner will be able to:

CLO 1: Enriched the knowledge how to find the derivatives using trigonometrical transformation and using Leibnitz's theorem.

CLO 2: Ability to find the maxima and minima of functions of two variables.

CLO 3: Interpret and apply the basic knowledge to find the involute and evolute of the curve.

CLO 4:Find the angle between the radius vector and the tangent.

CLO 5: Enriched with various methods like Asymptotes parallel to the axes and asymptotes by inspection to find the asymptotes for the given curve.

COURSE TITLE   :   ANALYTICAL GEOMETRY

COURSE CODE   :   BMSS- EL2

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **ANALYTICALGEOMETRY**, the Learner will be able to:

CLO 1: Familiarized with conjugate diameters of an ellipse and hypberola.

CLO 2: To impart the knowledge of asymptotes, find the equations of asymptotes of a hyperbola.

CLO 3: Gaining the knowledge of direction cosines and direction ratios to find the equation of plane and straight line.

CLO 4: Learn about the concept of Condition of coplanarity, shortest distance between the lines and length of perpendicular of the line.

CLO 5: Further extend their knowledge with respect to tangent line to the sphere, tangent plane to the sphere, equation of sphere through the given circle and about orthogonal spheres and its conditions

COURSE TITLE   :   INTEGRAL   CALCULUS

COURSE CODE   :   BMSS- 31

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **INTEGRALCALCULUS**, the Learner will be able to:

CLO 1: Develop the idea of integration by parts need to be applied more than once and how to evaluate the integrals.

CLO 2: Enriched the knowledge of multiple integral to find the area and volume by using double and triple integrals.

CLO 3: Represent the relation between beta and gamma functions.

CLO 4: Demonstrate the concepts of gradient, curl and divergent. Analyze their physical and geometrical meaning and applications.

CLO 5: Enriched the knowledge of vector integration and interpret the relationship between line, surface, volume integrals and applied to evaluate some certain integrals.

COURSE TITLE   :   DIFFERENTIALEQUATIONS

COURSE CODE   :   BMSS- 32

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **DIFFERENTIALEQUATIONS**, the Learner will be able to:

CLO 1: Offer solutions for first order higher degree differential equations.

CLO 2: Find the solutions of second order differential equations with constant coefficients.

CLO 3: Analyze and apply the variation of parameters and method of undetermined coefficients to solve the differential equations.

CLO 4: Demonstrate the condition of exactness for nth order differential equation.

CLO 5: Solve Lagrange's equation and Charpit's method.

COURSE TITLE   :   COMPUTER FUNDAMENTALS AND PC SOFTWARE

COURSE CODE   :   BMSS- A3

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **COMPUTER FUNDAMENTALS AND PC SOFTWARE**, the Learner will be able to:

> ➢ understand the basic principles of computers and PC software

> ➢ acquire knowledge of developing content using MS word and Power point

> ➢ efficiently use the techniques, skills, and computational skills to solve real time numerical problems

COURSE TITLE : TRANSFORM TECHNIQUES

COURSE CODE : BMSS- 41

COURSE CREDIT : 3

COURSE LEARNING OUTCOMES

After completion of the **TRANSFORM TECHNIQUES**, the Learner will be able to:

CLO 1: Understand the different methods of finding transforms of different functions.

CLO 2: Find the inverse Laplace transform by using convolution theorem.

CLO 3: Explain odd and even functions, could expand them as a Fourier series and learn half-range series.

CLO 4: Explain the idea of Parseval's identity and use them to evaluate certain integrals.

CLO 5: Appreciate the procedure to obtain solution of differential equations involving Laplace transform.

COURSE TITLE : ALGEBRAIC STRUCTURE

COURSE CODE : BMSS- 42

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the **ALGEBRAIC STRUCTURE**, the Learner will be able to:

CLO 1: Have in-depth knowledge on relation and function

CLO 2: Learn to devise and analyze various transistor amplifier models.

CLO 3: Acquire in-depth knowledge of various theorems like Lagrange's theorem, Cayley's theorem, fundamental theorem of homomorphism etc.,

CLO 4: Learn about quotient rings, maximal and prime ideals.

CLO 5: Analyse the concept of the Euclidean domain, Principal Ideal Domain, Unique Factorization Domain, Notherian and Artinian Rings.

COURSE TITLE   :   PROGRAMMING IN C

COURSE CODE   :   BMSS- A4

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **PROGRAMMING IN C**, the Learner will be able to:

CLO 1: Recognize the constants, variables, data types and operators.

CLO 2: Learn different control structures like decision control, loop control and special cases.

CLO 3: Interpret and apply the basic knowledge of recursion, external and static variables to write a C program.

CLO 4:Demonstrate the concepts of operations on pointers, arrays of pointers and passing functions to other functions.

CLO 5: Efficiently use the techniques, skills, and computational skills to solve real time numerical problems

COURSE TITLE   :   REAL ANALYSIS - I

COURSE CODE   :   BMSS- 51

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **REAL ANALYSIS - I**, the Learner will be able to:

CLO 1: have in-depth knowledge on real number system that leads to the formal development of Real analysis.

CLO 2: Familiarized with the concepts of Convergence and divergence of a sequence of real numbers.

CLO 3: Enriched the knowledge about limit inferior and limit superior.

CLO 4: know how to use the basic results of series of a real numbers and to determine whether the given series is convergent/divergent.

CLO 5: Describe and analyze the ideas of metric spaces and continuity functions of metric spaces.

COURSE TITLE : LINEAR ALGEBRA

COURSE CODE : BMSS- 52

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the **LINEAR ALGEBRA**, the Learner will be able to:

CLO 1: Describe the acquired knowledge about the concepts of vector spaces and bases.

CLO 2: Discuss and interpret the concepts of dual space.

CLO 3: Construct the orthonormal basis using Gram-Schmidt orthogonalization process.

CLO 4: Understand the concept of Algebra of linear transformations and characteristic roots.

CLO 5: Represent the given square matrix into canonical forms.

COURSE TITLE : DISCRETE MATHEMATICS

COURSE CODE : BMSS- 53

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the **DISCRETE MATHEMATICS**, the Learner will be able to:

CLO 1: Acquire the knowledge of mathematical induction and use it to solve the problem.

CLO 2: Represent the Boolean expression in disjunctive normal form,

CLO 3: Represent Boolean function by way of Drawing a circuit using NAND – gates or NOR gates.

CLO 4: Gain knowledge of recurrence relations and generating function as a tool to solve many complex counting problems.

CLO 5: Acquire the knowledge of walk, path and cycle and solve the problems.

COURSE TITLE   :   MATHEMATICAL STATISTICS

COURSE CODE   :   BMSS- EL1

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **MATHEMATICAL STATISTICS**, the Learner will be able to:

CLO 1: Understand that a specific measure of central tendency is use to describe a set of data.

CLO 2: Develop the skills to understand that the correlation is a number that measures strength of a linear association between two numerical values and it is used for linear trends between two numerical variables.

CLO 3: Demonstrate understanding of probability functions and use Baye's theorem for future events

CLO 4: Understand the basics of sampling distributions and explore the concepts of testing of hypothesis.

CLO 5: Analysis the results from two variance problems using F-distribution and independence of attributes problems using Chi-square distribution.

COURSE TITLE   :   BASICS OF PSYCHOLOGY

COURSE CODE   :   BMSS- EL2

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **BASICS OF PSYCHOLOGY**, the Learner will be able to:

➢ demonstrate understanding of probability functions and use Baye's theorem for future events

➢ compute expectations, moments and correlation coefficients

➢ acquire knowledge of discrete and continuous distributions and their properties

COURSE TITLE   :   REAL ANALYSIS - II

COURSE CODE   :   BMSS- 61

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **REAL ANALYSIS - II**, the Learner will be able to:

CLO 1: Develop the basic knowledge of open sets and closed sets that causes the development of Real analysis.

CLO 2: Analyze and apply the concept of completeness and compactness to prove the theorems.

CLO 3: Enrich the knowledge of upper sum and lower sum; apply it to prove the existence of Riemann integral and its properties.

CLO 4: Analyze and apply the ideas of Rolle's Theorem and law of mean to

solve the problems.

CLO 5: Demonstrate the concept of pointwise convergence and Uniform convergence. Also examine whether the given series is pointwise convergence and Uniform convergence.

COURSE TITLE   :   MECHANICS

COURSE CODE   :   BMSS- 62

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **MECHANICS**, the Learner will be able to:

CLO 1: Learn about the application of geometric properties in equilibrium of particles.

CLO 2: Explain couples and find the equation of the line of action of the resultant.

CLO 3: have acquired wide knowledge of handling problems related to simple harmonic motion.

CLO 4: Classify the different types of impact of a two spheres and able to solve the related problems.

CLO 5: Demonstrate the concept of Moment of Inertia, understand parallel axis and perpendicular axis theorems and apply it to find the Moment of Inertia of some simple bodies.

COURSE TITLE   :   COMPLEX ANALYSIS

COURSE CODE   :   BMSS- 63

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **COMPLEX ANALYSIS**, the Learner will be able to:

CLO 1: Aware the importance of analytic functions in applications to the field of sciences and advanced Engineering.

CLO 2: Apply conformal mapping in solving boundary value problems.

CLO 3: Apply the methods of complex analysis to evaluate certain definite integrals.

CLO 4: Find power series expansion of complex functions and the region of validity.

CLO 5: Enrich the knowledge of residues and apply it to evaluate definite integrals and improper integrals.

COURSE TITLE   :   OPERATIONS   RESEARCH

COURSE CODE   :   BMSS- EL3

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **OPERATIONS   RESEARCH**, the Learner will be able to:

CLO 1: Develop the knowledge of solving managerial problems using various techniques in operations research

CLO 2: Ability to apply Hungarian algorithm to find an optimal solution for an

assignment problem.

CLO 3: Gaining the knowledge of game theory and its applications.

CLO 4:have an in-depth study of queuing theory; Minimize the average queue length and average waiting time of the customers in the system.

CLO 5: Understand the methods of solving real time problems using network scheduling by PERT / CPM

COURSE TITLE   :   PUBLIC RELATIONS

COURSE CODE   :   BMSS- EL4

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **PUBLIC RELATIONS**, the Learner will be able to:

gain the knowledge of game theory and its applications

➢ understand the Public relation in india

➢ have an in-depth study of public department and challenges of public relations.

COURSE TITLE   :   ALLIED MATEMATICS – 1

COURSE CODE   :

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **ALLIED MATEMATICS – 1**, the Learner will be able to:

CLO 1: Familiarized about Eigen values and Eigen vectors and able to diagonalize the matrix for distinct Eigen values.

CLO 2: Recall the concept of differentiation and nth derivatives; and solve the simple related problems.

CLO 3: Classify the different forms of first order partial differential equation and able to solve the problems of Physics.

CLO 4: Represent the given function in terms of sine and cosine terms in Fourier series.

CLO 5: Familiarize with the basics of Linear Programming Problem.

COURSE TITLE   :   ALLIED MATEMATICS – II

COURSE CODE   :

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **ALLIED MATEMATICS –II**, the Learner will be able to:

CLO 1: Describe the relationship between beta and gamma integrals.

CLO 2: To understand problem solving skills using Numerical methods

CLO 3: Enriched the knowledge of multiple integrals and apply it to find the volume and area of the region.

CLO 4: Analyse and apply Laplace transform techniques in appropriate Physical problems.

CLO 5: Recognize the problems and solving it using correlation.

B.Sc Computer Science

Programme Learning Outcomes(PLOs):

PLO:1   Posses strong fundamentals to solve problems, think independently and to understand the role of Computer Science in Information technology

PLO:2 Develop the students to understand the basics of Computer Science

PLO:3 Realize the significance of software development.

PLO:4   Acquire the skills to use appropriate theory, practices and tools to design, implement, test and evaluate systems to solve problems in Computer Science and other fields

PLO:5 Enhance the Employment Opportunity to the youths.

3. Programme Specific Outcomes (PSO):

PSO:1   Apply the knowledge of mathematics and science fundamentals to solve the complex problems.

PSO:2 Identify and resolve right issues at right time.

PSO:3 Develop variety of real time applications using latest technologies.

PSO:4   Combine analytical, logical and managerial skills with the technical aspects to resolve real world issues.

PSO:5   Possess strong foundation of computer knowledge for their higher studies.

PSO:6   Apply the suitable techniques to effectively manage business challenges

COURSE TITLE	:	Problem Solving
COURSE CODE	:	BSCSS-11
COURSE CREDIT	:	03

COURSE OUTCOMES

After completion of the Fundamentals of Computing, the student will be able to:

- Understand basic concepts and terminology of information technology.

- Have a basic understanding of personal computers and their operations.

- Be able to identify issues related to information security.

COURSE TITLE	:	Office Automation Laboratory
COURSE CODE	:	BSCS-P1
COURSE CREDIT	:	02

COURSE OUTCOMES

After completion of the Office Automation Laboratory, the student will be able to:

• To perform documentation

• To perform accounting operations

• To perform presentation skills

COURSE TITLE	:	PROGRAMMING IN C
COURSE CODE	:	BSCSS-21
COURSE CREDIT	:	03

COURSE OUTCOMES

After completion of the Programming in C, the student will be able to:

- Solve simple programming problems.

- Describe and employ strategies that are useful in debugging.

- Design, implement, test and debug programs that use calculations and selections.

- Design, implement, test and debug programs that use loops and arrays.

: **Digital Electronics**

COURSE TITLE

COURSE CODE   :   BSCSS-22

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Digital Electronics, the student will be able to:

- Use digital electronics in the present contemporary world

- Design various combinational digital circuits using logic gates

- Do the analysis and design procedures for synchronous and asynchronous sequential circuits

- Use the semiconductor memories and related technology

- Use electronic circuits involved in the design of logic gates

COURSE TITLE   :   **Principles of Programming Languages**

COURSE CODE   :   BSCSS-23

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Principles of Programming Languages, the student will be able to:

- Describe syntax and semantics of programming languages

- Explain data, data types, and basic statements of programming languages

- Design and implement subprogram constructs, Apply object - oriented, concurrency, pro and event handling programming constructs

- Develop programs in LISP, ML, and Prolog.

COURSE TITLE : C Programming Laboratory

COURSE CODE : BSCSS-P2

COURSE CREDIT : 03

COURSE OUTCOMES

After completion of the C Programming Laboratory, the student will be able to:

- Read, understand and trace the execution of programs written in C language.

- develop the C code for a given algorithm.

- Implement Programs with pointers and arrays, perform pointer arithmetic, and use the pre-processor.

- develop programs that perform operations using derived data types.

COURSE TITLE : Programming Using C++

COURSE CODE : BSCSS-31

COURSE CREDIT : 03

COURSE OUTCOMES

After completion of the Programming Using C++, the student will be able to:

- Get clear idea about the C++ fundamentals

- Understand t6he Programming constructs

- Get knowledge of Data structures

- Implement the Structured and Object oriented programming

COURSE TITLE : Data structures

COURSE CODE : BSCSS-32

COURSE CREDIT : 03

COURSE OUTCOMES

After completion of the Data structures, the student will be able to:

- Implement abstract data types for linear data structures.

- Apply the different linear and non-linear data structures to problem solutions.

- Critically analyze the various sorting algorithms.

COURSE TITLE	:	C++ Programming &Data Structure Laboratory
COURSE CODE	:	BSCSS-P3
COURSE CREDIT	:	02

COURSE OUTCOMES

After completion of the C++ Programming Laboratory, the student will be able to:

- Read, understand and trace the execution of programs written in C++ language.

- Develop the C code for a given algorithm.

- Implement Programs with pointers and arrays, perform pointer arithmetic, and use the pre-processor.

- Create programs that perform operations using derived data types.

- Analyse algorithms and a algorithm correctness.

- Summarize searching and sorting techniques

- Describe stack, queue and linked list operation.

- Have knowledge of tree and graphs concepts.

COURSE TITLE	:	Statistics
COURSE CODE	:	BSCSS-41
COURSE CREDIT	:	03

COURSE OUTCOMES

After completion of the Statistics, the student will be able to:

- Get clear idea about the Correlation and Regression Analysis,
- Describe the features of Probability Distribution and mathematical Expectation,
- Analyze the Sampling and Sampling Distributions,

Get knowledge about Statistical Inference- Estimation and Testing of Hypoth

COURSE TITLE	:	Operating Systems
COURSE CODE	:	BSCSS-42
COURSE CREDIT	:	03

COURSE OUTCOMES

After completion of the Operating Systems, the student will be able to:

- Know the Fundamentals of Operating systems and process management
- Clear knowledge of Inter-process communications and various scheduling techniques
- Understand the Deadlocks concepts
- Get clear idea about the Memory management and file management

COURSE TITLE	:	Database Management Systems
COURSE CODE	:	BSCSS-43
COURSE CREDIT	:	03

COURSE OUTCOMES

After completion of the Database Management Systems, the student will be able to:

- **To get basics of Databases**
- To describe the Conceptual Data Modeling and Database Desig
- To get clear idea about Relational Data Model, Relational Algebra and SQL

COURSE TITLE   :   DBMS Laboratory

COURSE CODE   :   BSCSS-P4

COURSE CREDIT   :   02

COURSE OUTCOMES

After completion of the DBMS Laboratory, the student will be able to:

- Get hands on experience in creation of Database and writing queries

- Manipulate database activities

- Create of procedures and knowledge of PL/SQL

COURSE TITLE   :   Software Engineering

COURSE CODE   :   BSCSS-51

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Software Engineering, the student will be able to:

- Get clear idea about the Software engineering concepts and software process models

- Get knowledge of Project management concepts

- Understand the concepts of Project scheduling and tracking, software quality assurance

- Get the ability for Software analysis, design and testing.

COURSE TITLE   :   Computer Networks

COURSE CODE   :   BSCSS-52

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Computer Networks, the student will be able to:

- Describe the basics of computer networks,

- Get clear idea about the Wireless Transmission and Elementary Data Link Protocols,

- Understand the Network Layer and Transport Layer concepts.

COURSE TITLE   :   Java Programming

COURSE CODE   :   BSCSS-53

COURSE CREDIT   :   03

COURSE OBJECTIVES

While studying the Java Programming, the student shall be able to:

- Gain Knowledge on the Object Oriented features supported by Java.

- Understand the use of Constructors in Java.

- Exploring Class Hierarchy using Inheritance and implementing Interfaces.

- Gain Knowledge on Creating, Accessing and Using a Package.

- Acquire Knowledge on Exception Handling.

COURSE TITLE   :   Web Designing

COURSE CODE   :   BSCSS-54

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Web Designing, the student will be able to:

- Get the knowledge of Definitions and fundamentals of web programming

- Implement the Connection between servers and Remote Method invocations

- Understand the Advanced swing and AWT concepts.

- Get clear idea about Database connectivity and servlets

- Obtain the knowledge of Javabeans and their applications

COURSE TITLE   :   Java Programming Laboratory

COURSE CODE   :   BSCSS-P5

COURSE CREDIT   :   02

COURSE OUTCOMES

After completion of the Java Programming Laboratory, the student will be able to:

Program in java platform such as multithreading, exception handling, stacks, queues, lists for various real time application

COURSE TITLE   :   Web Designing Laboratory

COURSE CODE   :   BSCSS-P6

COURSE CREDIT   :   02

COURSE OUTCOMES

After completion of the Web Designing Laboratory, the student will be able to:

- Understand the concepts of HTML Servlet, Applet and JSP

- Working with Enterprise JavaBeans,

- Working with Java Database Connectivity,

- Creating Web services with RMI, To Implement RMI program to perform arithmetic functions,

- Develop a simple application to insert and retrieve data from database and Design a color bean.

COURSE TITLE   :   Programming In Python

COURSE CODE   :   BSCSS-61

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Programming in Python, the student will be able to:

- Understand the basic concepts of Python and their control structures

- Get knowledge about File Handling

- Get clear idea about Graphics programming

- Describe the Version Control Systems

COURSE TITLE   :   Mobile Computing

COURSE CODE   :   BSCSS-62

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Mobile Computing, the student will be able to:

- Define the basics of mobile computing like devices, architecture and services

- Describe the Mobile computing through Internet, understand the Synchronization and SMS architecture

- Get the concepts of the Mobile communication like wired and wireless transmission devices and systems

- Knowledge of Adhoc Wireless network and their features

- Get clear idea about the Wireless sensor network architecture and energy models

COURSE TITLE   :   Python Programming Laboratory

COURSE CODE   :   BSCSS-P7

COURSE CREDIT   :   02

COURSE OUTCOMES

After completion of the Python Programming Laboratory, the student will be able to:

- Program the basic of python

- Create and connect Query languages

- Write GUI programming

COURSE TITLE   :   Software Testing

COURSE CODE   :   BSCSS-63

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Software Testing, the student will be able to:

- Get the Basics of software quality assurance

- Know the Introduction to software testing

- Get knowledge of Different testing techniques

- Understand the Automated testing concepts

COURSE TITLE   :   E-Learning

COURSE CODE   :   BSCSS-64

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the E-Learning, the student will be able to:

- Get clear idea about the basics of e-learning.

- Understand strategy of e-learning.

- Get knowledge about the principles, design and implementation of e-learning.

COURSE TITLE   :   Electronic Commerce

COURSE CODE   :   BSCSS-65

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Electronic Commerce, the student will be able to:

- Get clear idea about the fundamentals of Electronic commerce

- Derive the internet security and marketing

- Get knowledge about data exchange and their features.

COURSE TITLE   :   **Data Mining**

COURSE CODE   :   **BSCSS-66**

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Data Mining, the student will be able to:

- Brief the introduction about the data warehousing their architecture.

- Get clear idea about the Knowledge discovery from Databases

- Get the concepts of Data mining functionalities and mining rules

- Describe the Classification and prediction and propagations

- Understand the Clustering analysis and their concepts

COURSE TITLE   :   **Constitution of India**

COURSE CODE   :   **BSCSS-67**

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the **Constitution of India**, the student will be able to:

- Discuss the growth of the demand for civil rights in India for the bulk of Indians before the arrival of Gandhi in Indian politics.

- Discuss the intellectual origins of the framework of argument that informed the conceptualization of social reforms leading to revolution in India.

- Discuss the circumstances surrounding the foundation of the Congress Socialist Party[CSP]under the leadership of Jawaharlal Nehru and the eventual failure of the proposal of direct elections through adult suffrage in the Indian Constitution.

- Discuss the passage of the Hindu Code Bill of 1956.

Bachelor of Science in Physics

Programme Specific Outcomes – B.Sc., Physics

While after completing this Programme the learner, shall be able to

PSO 1: Interpret the knowledge of the consequences of physics to manage projects in

multidisciplinary environment.

PSO 2: Apply the principles of physics to solve problems in interdisciplinary fields of

science.

PSO 3: Classify various opportunities associated with applications of Laws of Physics.

PSO 4: Develop the awareness to be professionally and ethically responsible in the

scientificdomain.

PSO 5: Acquiring a rigorous knowledge in fundamental areas ofPhysics.

PSO 6: Application of knowledge to real-lifeproblems.

ProgrammeLearning Outcomes

PLO 1: **Science Knowledge:** Apply pure and interdisciplinary science knowledge for the solution of various scientific and engineeringproblems.

PLO 2**: Problem analysis**: Identify, formulate, review research literature, and analyze scientific problems reaching validated conclusions using basic principles of sciences.

PLO 3: **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis, and interpretation of data, and synthesis of the information to provide valid conclusions.

PLO 4: **Modern tool usage**: Create, select, and apply appropriate techniques, resources, and modern IT tools including prediction and modeling to complex scientific activities with an understanding of thelimitations.

PLO 5: **The science and society**: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professionalpractice.

PLO 6: **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the scientificpractice.

PLO 7: **Individual and teamwork**: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PLO 8: **Communication:** Communicate effectively on various activities with the Science community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations and give and receive clear instructions.

PLO 8: **Science projects and funding:** Demonstrate knowledge for writing and managing scientific projects in various disciplines and apply these to its own work, as a member and leader in a team, manage funds for scientific projects from various funding agencies and NGOs.

PLO 9: **Lifelong learning**: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

COURSE TITLE   :   PROPERTIES OF MATTER AND SOUND

COURSE CODE   :   BPHYS- 11

COURSE CREDIT   :   3

COURSE LEARNIN OUTCOMES

After completion of the **PROPERTIES OF MATTER AND SOUND**, the Learner will be able to:

CLO 1: Distinguish and interpret the elastic nature of the materials

CLO 2: Describe the real-life experiences of Surface tension and variation of
surface tension with temperature

CLO 3: Identify the most and least viscous fluids and Capillarity of liquids.

CLO 4:Analyze types of vibration and noise pollution

CLO 5: Distinguish the methods of producing ultrasonic waves and Design and
operate acoustic systems

COURSE TITLE   :   MECHANICS

COURSE CODE   :   BPHYS 21

COURSE CREDIT   :   3

OURSE OUTCOMES

After completion of the **MECHANICS**, the Learner will be able to:

CLO 1: Analyze conservative and non-conservative forces and Elastic and inelastic Collision

CLO 2: Estimate the moment of inertia of rigid bodies and describe compound Pendulum

CLO 3: Apply Kepler's law to describe the motion of planets and satellites in
circular orbit, through the study of the law of Gravitation.

CLO 4: Distinguish the Torque and angular acceleration and estimate acceleration of a body rolling down an inclined plane without slipping,

CLO 5: Interpret laws of friction, angle of friction and cone of friction, and discuss Bernoulli's theorem and its applications.

COURSE TITLE   :   OPTICS AND SPECTROSCOPY

COURSE CODE   :   BPHYS 31

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **OPTICS AND SPECTROSCOPY**, the Learner will be able to:

CLO 1: Interpret the Methods of minimizing spherical aberration, Chromatic

aberration in lenses and Angular and Chromatic dispersion in prism.

CLO 2: Analyze the interference due to reflected light and determine the wavelength of light and thickness of thin film using Michelson's interferometer.

CLO 3: Distinguish resolving power of a microscope, prism and grating.

CLO 4: Differentiate the different types of polarized light and Describe Optical Activity

CLO 5: Compare Infrared spectroscopy, Ultraviolet spectroscopy, and Raman Spectroscopy and its applications

COURSE TITLE   :   HEAT AND THERMODYNAMICS

COURSE CODE   :   BPHYS 32

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **HEAT AND THERMODYNAMICS**, the Learner will be able to:

CLO 1: Compare Thermoelectric effect, Seebeck effect and determine the Specific heat capacity of gases using Joly's differential steam calorimeter method

CLO 2: Discuss the Practical applications of low temperature - refrigerators and air- conditioning machines

CLO 3: Differentiate Conduction, Convention and Radiation. Determine the specific heat capacity of liquid using Newton's Law of Cooling

CLO 4: Explain the fundamentals of Kinetic Theory of gases, Brownian motion and its features.

CLO 5: Apply and analyze Second and Third Laws of Thermodynamics and describe Maxwell thermodynamical relations and their applications

COURSE TITLE	:	ELECTRICITY AND ELECTROMAGNETISM
COURSE CODE	:	BPHYS 41
COURSE CREDIT	:	3

COURSE OUTCOMES

After completion of the **ELECTRICITY AND ELECTROMAGNETISM**, the Learner will be able to:

CLO 1: Determine the magnetic induction at a point on the axis of a circular coil carrying current using BiotSavart law

CLO 2: Demonstrate Thermoelectricity and measure thermo e.m.f using potentiometer using the principle of Seebeck effect, Peltier effect and Thomson effect.

CLO 3: Interpret Self and Mutual Induction and explain the applications of Eddy Current

CLO 4: Apply and Analyze the Growth and decay of current in LC,LR and CR circuits With D.C.voltages

CLO 5: Apply the concepts of electrodynamics to describe the behaviour of EM wavesin different media

COURSE TITLE : BASIC ELECTRONICS

COURSE CODE : BPHYS 42

COURSE CREDIT : 3

COURSE LEARNING OUTCOMES

After completion of the **BASIC ELECTRONICS**, the Learner will be able to:

CLO 1: Apply and Solve complex circuits using network analysis(Thevenin's theorem) and explain the characteristics andapplications of PN Junction diodes

CLO 2: Demonstrate the basic concept behind the working process of transistor amplifier and classify types of power Amplifier.

CLO 3: Explain the Feedback principle and design the Phase shift and Wien Bridge oscillators using transistors

CLO 4: Illustrate the Characteristics of FET,MOSFET, UJT and SCR

CLO 5: Perform the mathematical operation like summing, difference and Solvingsimultaneous equations by constructing circuit using operational amplifier.

COURSE TITLE : ATOMIC Physics

COURSE CODE : BPHYS 51

COURSE CREDIT : 3

COURSE LEARNING OUTCOMES

After completion of the **ATOMIC PHYSICS**, the Learner will be able to:

CLO 1: Determine the electrical and Thermal conductivity of metals on the basis of free electron theory

CLO 2: Design and determine the mass of isotopes using Bainbridge's mass Spectrograph

CLO 3: Interpret the Thomson model, Bohr atom model and Vector atom model.

CLO 4: Distinguish between Normal and Anomalous Zeeman effect and Explain the L-S Coupling and j-j Coupling

CLO 5: Compare powder crystal method, Laue's method and Rotating crystal method of X ray Diffraction.

COURSE TITLE	:	RELATIVITY AND QUANTUM MECHANICS
COURSE CODE	:	BPHYS 52
COURSE CREDIT	:	3

COURSE LEARNING OUTCOMES

After completion of the **RELATIVITY AND QUANTUM MECHANICS**, the Learner will be able to:

CLO 1: Interpret Lorentz transformation, length Contraction and time dilation.

CLO 2: Explore the context of development of quantum mechanics and the dual nature of physical world and importance of Schrodinger wave equation to solve problems using uncertainty principle and operator algebra.

CLO 3: Discuss the Basic postulates of quantum mechanics and Properties of wave function

CLO 4: Modify orbital angular momentum formalism to suit spin angular momentum observations.

CLO 5: etupandsolveSchrodingerwaveequationforonedimensionalproblems andidentify the quantum features such as discreteness of the observablesof the systems.

COURSE TITLE : DIGITAL ELECTRONICS

COURSE CODE : BPHYS 53

COURSE CREDIT : 3

COURSE LEARNING OUTCOMES

After completion of the **DIGITAL ELECTRONICS**, the Learner will be able to:

CLO 1: Discuss the structure of various number system and basic logic gates and

design and solve the Boolean Algebra simplification and Karnaugh Maps.

CLO 2: Analyze the sequential circuits and to design shift registers and counters,

CLO 3: Classify AM, FM and PM modulation and demodulation techniques

CLO 4: Explain the working principle of satellite communication system

CLO 5: Describe the basic concepts of fiber optics communications and interpret Numerical aperture,Acceptance angle, Losses and distortion in optical fibres

COURSE TITLE : MATHEMATICAL METHODS

COURSE CODE : BPHYS 54

COURSE CREDIT : 3

COURSE LEARNING OUTCOMES

After completion of the **MATHEMATICAL METHODS**, the Learner will be able to:

CLO 1: Identifying suitable mathematical tool for solving problems using numerical methods and Error analysis

CLO 2: Illustrate the Gauss Elimination methodand GaussSeidal Iteration method.

CLO3: Apply and analyze Lagrange's Interpolation and Richardson's Extrapolation

CLO 4: Perform numerical integration using Trapezoidal and Simpson's method.

CLO 5: Solve algebraic or transcendental equations, numerical solutions of differential equations usingEuler, Modified Euler and RungeKutta methods

COURSE TITLE   :   **ENERGY PHYSICS**

COURSE CODE   :   BPHYSE -51A

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **ENERGY PHYSICS**, the Learner will be able to:

CLO 1: Distinguish between the Conventional and non-conventional sources of Energy and their applications

CLO 2: Demonstrate the Construction and working of cooker(box type) and Solar water heating systems

CLO 3: Design and develop photovoltaic system for power generation and discuss their Advantage and disadvantage.

CLO 4: Discuss Biomass conversion technologies and develop biogas plant from waste

CLO 5: Describe Wind Energy Conversion, Oceans and Chemical energy resources and design develop Fuel cells for energy storge

COURSE TITLE   :   PROBLEMS SOLVING SKILLS IN PHYSICS

COURSE CODE   :   BPHYSE-51B

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **PROBLEMS SOLVING SKILLS IN PHYSICS**, the Learner will be able to:

CLO 1: Recollect and extend various concepts in mechanics, thermodynamics, quantum mechanics, electricity & magnetism

CLO 2: Apply and articulate the concepts in various types of competitive exam problems.

CLO 3: Solve and illustrate the solutions for these problems

CLO 4: Evaluate the methods of obtaining solutions for various concept

CLO 5: Construct similar problems and develop method of solutions for these problems

COURSE TITLE   :   SOLID STATE PHYSICS

COURSE CODE   :   BPHYS -61

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **SOLID-STATE PHYSICS**, the Learner will be able to:

CLO 1: IllustrateTypes of bonds in crystals and determine the variation of inter atomic force with inter atomic spacing of crystal

CLO 2: Examine the symmetries in 3D solids and the experimental methods to unfold the same.

CLO 3: Analyze and classify magnetic materials based on their field and temperature response.

CLO 4: Differentiate between the variety of the electrical behavior of solids and determine dielectric constants of solids.

CLO 5: Demonstrate magnetic levitation; an application of superconductivity

COURSE TITLE   :   NUCLEAR PHYSICS

COURSE CODE   :   BPHYS -62

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **NUCLEAR PHYSICS**, the Learner will be able to:

CLO 1: Distinguish between different classes of nuclides and Determine the stability of nuclides from binding energy values. describe the Meson theory of nuclear forces and nuclear models

CLO 2: Describe radioactivity and estimate the age of antiquities by applying radioactive dating.

CLO 3: Calculate the nuclear energy released during nuclear fission and nuclear fusion. Point out the harmful effects of nuclear reactor

CLO 4: Design and demonstrate particle accelerator (cyclotron, synchrocyclotron, betatron and synchrotrons)

CLO 5: Categorize elementary particles and summarize the types of interaction between them.Specify the different conservation laws and relate it with underlying symmetries

COURSE TITLE   :   NANOPHYSICS

COURSE CODE   :   BPHYSE-62A

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **NANOPHYSICS**, the Learner will be able to:

CLO 1: Interpret the Definition of Nanotechnology and Emergence of Nano technology and integrate and assess the chemical and physical properties of materials into nano scale dimension.

CLO 2: Analyze and differentiate micro and nano structured materials based on Mechanical, Electrical, Optical and Dielectric properties.

CLO 3: Explain the synthesis of nanoparticles through simple, facile and cost-effective approach.

CLO 4: Design and demonstrate the various characterization techniques to estimate the size and shape of as prepared nanomaterials

CLO 5: Simulate the role of nanomaterials in medicine for diagnosis, Energy conversion and photo-degradation.

COURSE TITLE   :   LASER PHYSICS

COURSE CODE   :   BPHYSE-62B

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **LASER PHYSICS**, the Learner will be able to:

CLO 1: Interpret the Condition for Stimulated Emission and analyze the Einstein's

Coefficients and Relation between them

CLO 2: Differentiate various types of lasers and their means of excitation

CLO 3: Describe the construction and working of various gas laser (Helium Neon laser and Carbon Dioxide Laser) and their applications

CLO 4: Introduce to Holography and discuss the Recording and Reconstruction of the Image of Hologram and its Characteristics and Applications

CLO 5: Summarize the application of Laser in various fields (Medicine, Industry, Defence and communications)

COURSE TITLE   :   PRACTICAL - I

COURSE CODE   :   BPHYS -P1

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **PRACTICAL - I**, the Learner will be able to:

CLO 1: Define the aim of the experiment and explain the various parameters in the formula that is used to estimate the physical property of a material. Identify the equipmentand get the accessories.

CLO 2: Arrange and assemble the gadgets and carryout the experiment.

CLO 3: List the observations and repeat the experiment to find the average and hence determine the physical quantity by making use of the required formula.

CLO 4: Interpret and report the result and classify the materials based on the Measurement(or) verify a given law. Sketch the variations wherever required.

CLO 5: Analyze the results of the experiment with an aim to construct or design an equipment or a device for use in project work/research work.

COURSE TITLE   :   PRACTICAL -II

COURSE CODE   :   BPHYS -P2

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **PRACTICAL - II**, the Learner will be able to:

CLO 1: Define the aim of the experiment and explain the various parameters in the formula that is used to estimate the physical property of a material. Identify the equipmentand get the accessories.

CLO 2: Arrange and assemble the gadgets and carryout the experiment.

CLO 3: List the observations and repeat the experiment to find the average and hence determine the physical quantity by making use of the required formula.

CLO 4: Interpret and report the result and classify the materials based on the

Measurement(or) verify a given law. Sketch the variations wherever required.

CLO 5: Analyze the results of the experiment with an aim to construct or design an equipment or a device for use in project work/research work.

COURSE TITLE   :   PRACTICAL - III

COURSE CODE   :   BPHYS -P3

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **PRACTICAL - III**, the Learner will be able to:

CLO 1: Define the aim of the experiment and explain the various parameters in the formula that is used to estimate the physical property of a material. Identify the equipment and get the accessories.

CLO 2: Arrange and assemble the gadgets and carryout the experiment.

CLO 3: List the observations and repeat the experiment to find the average and hence determine the physical quantity by making use of the required formula.

CLO 4: Interpret and report the result and classify the materials based on the

Measurement(or) verify a given law. Sketch the variations wherever required.

CLO 5: Analyze the results of the experiment with an aim to construct or design an equipment or a device for use in project work/research work.

COURSE TITLE   :   PRACTICAL -IV

COURSE CODE   :   BPHYS -P4

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **PRACTICAL - IV**, the Learner will be able to:

CLO 1: Define the aim of the experiment and explain the various parameters in the formula that is used to estimate the physical property of a material. Identify the equipmentand get the accessories.

CLO 2: Arrange and assemble the gadgets and carryout the experiment.

CLO 3: List the observations and repeat the experiment to find the average and hence determine the physical quantity by making use of the required formula.

CLO 4: Interpret and report the result and classify the materials based on the Measurement(or) verify a given law. Sketch the variations wherever required.

CLO 5: Analyze the results of the experiment with an aim to construct or design an equipment or a device for use in project work/research work.

COURSE TITLE   :   ALLIED PHYSICS-1

COURSE CODE   :   BPHYSA- 11

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **ALLIED PHYSICS-I**, the Learner will be able to:

CLO 1: Demonstrate conceptual understanding of the fundamental Physics principles.

CLO 2: Explain the concept of elasticity and identify the materials suitable for a application

CLO 3: Apply analyze the laws of Thermodynamics and their practical applications

CLO 4: Demonstrate the working principle of Field along the axis of the coil carrying

current using – BiotSavart's Law

CLO 5: Construct and demonstrate combination of two small angled prisms to

produce dispersion without deviation and deviation without dispersion

COURSE TITLE   :   ALLIED PHYSICS-II

COURSE CODE   :   BPHYSA-22

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **ALLIED PHYSICS-II**, the Learner will be able to:

CLO 1: Demonstrate and determine the optical activity of materials using the properties of light(Polarization)

CLO 2: Classify the elements on the basics of electronic configuration and periodic classification of elements

CO 3: Identify different types of nuclides. Estimate binding energy of the nucleons from mass defect and. Calculate the nuclear energy released during nuclear

fission andnuclear fusion. Point out the harmful effects of nuclear reactor.

CO 4: Explain the Postulates of wave mechanics and discuss the Schrodinger's

equation and their application.

CLO 5: Design and demonstrate the Zener diode as a voltage regulator and design logic circuits for simplified Boolean expressions

COURSE TITLE   :   BASIC PRINCIPLE OF PHYSICS

COURSE CODE   :   BPHYS-NE1

COURSE CREDIT   :   2

COURSE OUTCOMES

After completion of the **BASIC PRINCIPLE OF PHYSICS**, the Learner will be able to:

CLO 1: Demonstrate conceptual understanding of the fundamental Physics principles.

CLO 2: Discuss the working principle of Refrigerator and Air conditioner using laws of thermodynamics

CLO 3: Construct and Demonstrate the working principle of Microscope and

Telescope

CLO 4: Apply and analyze the applications of Ultrasound scan, CT scan and MRI Scan

CLO 5: Classify the working principle of AM and FM transmission and reception

COURSE TITLE	:	**ENERGY PHYSICS**
COURSE CODE	:	**BPHYS- NE1**
COURSE CREDIT	:	**2**

COURSE LEARNING OUTCOMES

After completion of the **ENERGY PHYSICS**, the Learner will be able to:

CLO 1: Describe what energy and work mean in Physics and how they are related to each other.

CLO 2: Describe the environmental impact of the fossil fuels and the need for cleaner sources of energy.

CLO 3: Summarize about all proposed renewable energy technologies

CLO 4: Explain the production of electricity from renewable sources of energy

CLO 5: Apply and analyze the aware of the importance of sustainable energy.

B.Sc Psychology

PROGRAMMEOUTCOMES

Thestudentsatthecompletionoftheprogrammethestudentswillbeableto:

- ➢ Understand and apply the basic theories and concepts of subject of study

- ➢ Enrichtheadequateskillsneededto understand the theoretical foundations of the concepts and events.

- ➢ Adapt to sustain in the emerging era and constantly upgrade skills towards independentand lifelong learning.

- ➢ Demonstrate professionally with social, cultural and ethical responsibility as anindividualas wellasinmultifaceted teams withpositiveattitude

- ➢ Communicate complex concepts with professionalism by adapting appropriateresources and moderntools.

PROGRAMME SPECIFIC OUTCOMES – B.SC.,PSYCHOLOGY

Atthecompletionofthisprogramme,thestudentswillbeableto:

- ➢ Able to understand basic concepts of Psychology the subject of study and understand the impact ofenvironment,society, heredityonpersonsBehaviour and their biological basis.

- ➢ Understand and apply the basic theories underlying the human behaviour in ourdaytodaylife, their development across the life span.

- ➢ Understand the human social behavior, issues in classroom learning and reasons behind the psychologicalproblemsfacedbyhumanbeings in theirlife.

- ➢ Able to assess the human behavior scientifically and understand human resource development as well as about people who are employed in the organizations.

➤ Acquire the ability to decide on the future course of study and research in this field, eventually creating awareness about the myths and stigma and understanding basics of counselling.

Course Title : GENERAL PSYCHOLOGY – I

Course Code : BSYS-11

Course Credit : 4

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1. Analyze the meaning, history, and various schools of psychology, Describe the methods of psychology and branches of psychology.

- CLO2. Explain the meaning of sensation, sense organs and their functioning, the perception principles, errors in perception, attention, and its determinants.

- CLO3. Recognize the natural state of consciousness like biological rhythm, sleep, dream, sleep disorders and altered state of consciousness like hypnosis and drugs.

- CLO4. Examine the nature of learning and the theories of learning.

- CLO5. Indicate how information is stored, retrieved and the causes of forgetting and formulate the ways to improve memory

Course Title : BIOLOGICAL PSYCHOLOGY- I

Course Code : BSYS-12

Course Credit :3

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Describe the biological basis of behavior and discuss various methods of recording human psycho physiological activity

- CLO1.Classify various major and minor systems of the body

- CLO1. Explain the structure, function, and organization of the nervous system

- CLO1. Deliberate on Brain its structure, lateralization and functions and the Impact of brain lesions and injury on emotional changes in behavior

- CLO1. Discuss various stages of sleep, sleep cycles and effect of sleep deprivation on human behavior

Course Title	: EDUCATIONAL PSYCHOLOGY
Course Code	: BSYS EL-11
Course Credit	: 3

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Describe the psychological concepts underlying education and the applications of educational psychology for providing an effective learning experience for the students

- CLO1.Discuss the importance of vocational and personal guidance for the selection of courses, distinguish the different career paths and deal effectively with career choice process.

- CLO1.Discuss the importance of nurturing creativity in the classroom in an era of rapid technological change to promote mental health in the classroom learning, understanding exceptional Children, slow learners and underachievers

- CLO1.Indicate the current advancement in educational assessment

- CLO1. Evaluate the values, Attitudes and morality of children in learning process, delinquent behavior.

Course Title   : GENERAL PSYCHOLOGY – II

Course Code   : BSYS-21

Course Credit   : 4

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Define the types of cognition, Problem Solving methods and analyze the nature of Decision Making and the Language components

- CLO2. Indicate the psychological and physiological motives, Analyze the emotion, its theories, nature, causes, effects, and coping mechanism of stress.

- CLO3. Examine the meaning of intelligence, IQ, mental retardation, mentally gifted, theories of intelligence, creativity, its nature, and characteristics

- CLO4. Comprehend and explain the major theories of personality.

- CLO5. Evaluate the advantages and limitations of various psychological tests used for assessment.

Course Title   : BIOLOGICAL PSYCHOLOGY –II

Course Code   : BSYS-22

Course Credit   :3

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Discuss about the circadian rhythms and its mechanism and analyze different sleep patterns and its mechanism

- CLO2.Analyze the Short- and long-term regulation of water intake and

feeding

- CLO3.Identify and analyze the Neurophysiology of thirst and hunger

- CLO4.Classify the Neurophysiology of emotions and motivation

- CLO5.comprehend and discuss the relationship of biology to basic processes namely learning memory and emotions.

COURSE TITLE　　　　　: HEALTH PSYCHOLOGY

COURSE CODE　　　　　: BSYS-EL-21

COURSE CREDITS: 3

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Demonstrate the understanding of the biological, behavioral, cognitive, and social determinants of health, and risk factors for health compromising behaviors

- LCO2.Label the strategies for their modification, across the lifespan.

- CLO3.Indicate the Pain control and management techniques

- CLO4. Discuss advanced knowledge of individual, group and community-based approaches to the prevention and management of major identifiable health conditions (both acute and chronic).

- CLO5.Describe the various preventive measures for illness and various strategies of enhancing health.

Course Title　　　　: DEVELOPMENTAL PSYCHOLOGY - I

Course Code　　　: BSYS-31

Course Credit　　　: 4

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Classify and apply developmental principles theories on

their own lives and others and objectively interpret physical, cognitive, communication, emotional and social development of the infant

- CLO2.Critically analyze and synthesize child developmental constructs and research

- CLO3.Apply knowledge of child development to facilitate and understanding of the periodic developmental outcome.

- CLO4.Identify the hazards and happiness of the childhood period.

- CLO5.Apply theories and scientific terms to real life situations involving children.

Course Title	: RESEARCH METHOD & STATISTICS
Course Code	: BSYS-32
Course Credit	: 3

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Develop understanding on various kinds of research, objectives of doing research, research process, research designs and sampling and data collection.

- CLO2.Formulate and identify null and alternative hypotheses in research

- CLO3.Generate and interpret various types of graphical displays and tables from research data

- CLO4.Plan and propose of data analysis-and hypothesis testing procedures

- CLO5.Differentiate between descriptive and inferential statistics, Enable the students in conducting research work and formulating research

synopsis and report.

Course Title	: DEVELOPMENTAL PSYCHOLOGY- II
Course Cod	: BSYS - 41
Course Credit	: 4

sCourse Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Interpret the impact of physical changes on the cognitive and emotional factors

- CLO2.Examine the Marital relationship in their adulthood

- CLO3.Critically evaluate the hazards and importance of Adjustment during Middle age.

- CLO4.Illustrate the biological, psychological, and social aspects of aging.

- CLO5.Analyze everyday (real- life) situations and apply the knowledge on people close to you like parents, grandparents.

Course Title	: EXPERIMENTAL PSYCHOLOGY – I
Course Code	: BSYS 42
Course Credit	: 4

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Outline the concept of attention and its related assessments.

- CLO2.Distinguish the various assessments related to perception.

- CLO3. Demonstrate the assessments for motivation.

- CLO4. Indicate the assessments for learning and memory.

- CLO5.List the assessments related to applied areas such as Interest, Aptitude, Leadership, Decision making and Stress/ Anxiety /

Depression / Resilience / Self-esteem

Course Title   : LIFE SKILLS EDUCATION

Course Code   : BSYS-EL 41

Course Credit   : 3

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Concentrate on improving life-skills for personality development.

- CLO2.Apply social and negotiation skills for the adjustment in life situations.

- CLO3.Recognize and apply effective communication and interpersonal relationship in developing cordiality in surroundings.

- CLO4.Practice thinking and coping skills to be successful in life and career; and

- CLO5.Promote life skills for employability.

Course Title   : ABNORMAL PSYCHOLOGY- I

Course Code: BSYS-51

Course Credit   : 4

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Classify abnormality and its historical background in a clinical context and thereby learn to distinguish abnormal behavior from normal, Illustrate the DSM 5 and ICD 11 classification system.

- CLO2.Explain the causes and models of abnormal behavior

- CLO3.Describe the anxiety disorders, its causes, symptoms and treatment

- CLO4.Enumerate the neuro, developmental disorders, eating disorders its causes, symptoms and treatment, Identify the anxiety related disorders among people

- CLO5.List out the causal and treatment factors of dissociative disorders

Course title   : SOCIAL PSYCHOLOGY-I

Course code   : BSYS 52

Course credit : 3

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Demonstrate the ability to articulate the methods and research methods of social psychology

- CLO2.Describe the Social Behavior and the cultural influences that affect our behavior, Illustrate the social motives and qualities of Leaders

- CLO3.Analyze and interpret the behavior of different types of groups and its functions.

- CLO4.Recognize how prejudice are formed and describe the nature of aggressive behavior and apply the strategies to reduce aggression

- CLO5.Indicate the level of Interpersonal attraction as well to measure it.

Course Title   : Guidance and Counseling Psychology

Course Code   : BSYS-53

Course Credit   : 3

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO.1.Discuss   and   differentiate   between   guidance   and   counseling,   roles   and responsibilities of a counselor

- CLO2.Demonstrate the different approaches, practices and ethics of

counseling

- CLO3.Describe group counseling, types of groups, significant features and its

limitations

- CLO4. Describe tools involved in Psycho-diagnosis and non testingdevices

- CLO5. Categorize the various special areas of application of counseling skills

Course Title   : INDUSTRIAL AND ORGANISATIONAL PSYCHOLOGY

Course Code   : BSYS- EL- 51

Course Credit   :3

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1. Infer how psychology can be useful in the industrial setup.

- CLO2.Describe   the   basic   concepts   of   motivation,   job

satisfaction and how to apply them.

- CLO3.Illustrate the importance of leadership and group dynamics.

- CLO4.Apply major psychological concepts and principles to practices engaged in by the industrial/ organizational psychologists.

- CLO5.Apply appropriate strategies for working in a team and to develop a better organizational culture.

Course Title   : ABNORMAL PSYCHOLOGY – II

Course Code   : BSYS 61

Course Credit : 4

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Demonstrate the symptoms and prevalence of Somatic Disorder and Dissociative Disorder, Personality disorders, Mood disorders, Schizophrenia and Substance abuse disorders.

- CLO2.Explain the biomedical, individual and group approaches to treatment.

- CLO3.Evaluate the use of biomedical, individual and group approaches to the treatment of one disorder.

- CLO5.Describe the use of eclectic approaches to treatment.

- CLO5.Discuss the relationship between etiology and therapeutic approach for the disorders.

Course Title : SOCIAL PSYCHOLOGY – II

Course Code : BSYS 62

Course Credit : 3

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Demonstrate the theories of Persuasion and its implications of attitude inoculation

- CLO2.Examine the importance of self, self-esteem in predicting behavior

- CLO3.Identify the Conditions where Attitudes Determine Behaviour

- CLO4.Indicate the underlying factors of conformity and compliance

- CLO5.Compile the Psychological principles underlying altruistic behavior and ways to Increase Helping Behavior.

Course Title : HUMAN RESOURCE DEVELOPMENT

Course Code : BSYS-63

Course Credit : 3

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1. Examine the objectives of Human Resource Management and skill required for the effective management of manpower

- CLO2.Identify the effective recruitment, selection methods

- CLO3.Identify an effective employee motivation and management plans and Develop, implement, and evaluate employee orientation, training and development programs.

- CLO4.Administer and contribute to the design and evaluation of

the performance management program.

- CLO5.Evaluate current trends in Social security &Labor welfare, Plan for an intervention increasing employee efficiency through welfare programmes.

Course Title : EXPERIMENTAL PSYCHOLOGY – II

Course Code : BSYS 64

Course Credit : 4

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Assess and interpret the various methods of association in learning of an individual.

- CLO2.Assess and interpret the intelligence and creativity level of the individual.

- CLO3.Acquire psychological skills in assessing and understanding social phenomenon

- CLO4.Associate and assess motor skills.

- CLO5.Assess and interpret the motor process andpersonality characteristics of an individual.

Course Title : BASIC COUNSELLING SKILLS

Course Code : BSYS- EL 62

Course Credit : 3

Course Learning Outcomes

- CLO1.Illustrate the Qualities of an Effective Counsellor Positive regard or respect for people.

- CLO2.Demonstrate purposeful and effective counselling skills in a counselling interview.

- CLO3.Identify the ability to establish an effective helping relationship, including attending to cognition, affect and meaning.

- CLO4.Examine the specialized skills the required for a counsellor

- CLO5.Describe ethical issues for helpers and ways of committing to ethical professional practice.

Course Title : BASICS OF PSYCHOLOGY

Course Code :****

Course Credit : 2

Course Learning Outcomes

After completion of this course, the Learner will be able to:

- CLO1.Analyse the socio-cultural influences on human development and behaviour, Engage in innovative and integrative thinking and problem solving

- CLO2.Develop a working knowledge of psychology's content domains namely attention, sensation, perception, learning, memory,

- CLO3.Describe the basics of motivation and emotion.

- CLO5.Identify the right methods for assessment of Intelligence and Personality

- CLO6.Describe applications of psychology in every day's life.

Course Title : INTRODUCTION TO ABNORMAL PSYCHOLOGY

Course Code : *****

Course Credit :2

Course Learning Outcomes

- CLO1.Define and explain common terminology associated with the study of abnormal psychology

- CLO2.Able to evaluate the impact of biological factors on the

development of psychological disorders.

- CLO3.Familiarize with the DSM 5 and ICD 11 classification system of mental disorders

- CLO4.Summarize clinical features of symptoms, etiology, and valid and reliable treatment of diagnostic categories of mental health disorders.

- CLO5.Identify Alcoholism, Drug addiction & Sociopathic deviations

B.Sc (Visual Communication)

<u>PROGRAMME OUT COME</u>

PSO:1   Possess working knowledge of the process of transforming abstract/textual concepts into concrete, audio/visual forms.

PSO:2   Appreciate and express the cultural significance of art and understand its evolution and purposes.

PSO:3   Acquire an awareness of compositional and organizational strategies for the effective deployment of formal elements of visual art.

PSO:4   Promote to go further towards higher education and research in the field of finance.

PSO:5   Develop idea on how to access written and visual, primary and secondary sources of information, interpret concepts and data from a variety of sources in developing disciplinary and interdisciplinary analyses

PSO.6   Exhibit industry specific and optimisation skills to develop creative content

COURSE TITLE	:	INTRODUCTION TO VISUAL COMMUNICATION
COURSE CODE	:	BVCS - 11
COURSE CREDIT	:	4

<u>COURSE OUTCOME</u>

CLO 1.   Demonstrate the knowledge of Communication at various levels.

CLO 2.   Analyse the different types of communication and select suitable communication tool for effective communication

CLO 3.   Attribute the improvement in selection of communication

CLO 4.   Integrate various concepts in communication and implement them in their daily assignments as communication experts.

CLO 5.   Accomplish the communication with various legal support and exhibit the ethnicity .

COURSE TITLE   :   SOCIAL PSYCHOLOGY

COURSE CODE   :   BVCS –12

COURSE CREDIT   :   4

COURSE OUTCOMES

COC1.Analyse how the social psychology and its impact in designing content for media.

COC2. Interpret how the people tend to choose medium with their expectations fulfilled.

COC3.Analyse the socialisation, nature and role of media

COC4.Discuss the Nature and type of audiences which will be helpful in forming the model for communication

COC5. Examine the perspectives of Emile Durkhiem, Marx weber and Marx in theory formation and they will also be apply that theory in their different fields of life events.

COURSE TITLE   :   DRAWING LAB

COURSE CODE   :   BVCS-P1

COURSE CREDIT   :   2

COURSE OUTCOMES

COC1. Demonstrate how the drawings are done using various methods

COC2. Relate how the concept of drawing is done by them.

COC3. Sketch any drawing with perfect shades and textures

COC4.Analyse the formats of shades and drawing

COC5. Attribute the styles in drawing

COURSE TITLE : WRITING FOR MEDIA

COURSE CODE : BVCS –21

COURSE CREDIT : 4

COURSE OUTCOMES

COC1. Prepare and deliver content for any media

COC2. Explore on various components and feature of media

COC3. Develop the skill of learning various media jorgans and they will be develop their own style in content creation.

COC4.Exhibit the importance of media writing and will have control over the wide spread of information through various forms of media.

COC5. Examine the different writing patterns for media

COURSE TITLE : VISUAL LITERACY

COURSE CODE : BVCS –22

COURSE CREDIT : 4

COURSE OUTCOMES

COC1. Create a visual element required in the industry

COC2. Apply the acquired knowledge in design and apply in creating of visual components.

COC3. Analyze and apply the designing concepts such as colour, shape and usage of space

COC4.Reveals the importance of various component of designing and apply the theories learned.

COC5.Illustrate various formats of visual communication designs

COURSE TITLE   :   GRAPHIC DESIGN LAB

COURSE CODE   :   BVCS- P02

COURSE CREDIT   :   2

COURSE OUTCOMES

After completion of the Course:

COC1.Define and interpret visual communication through Design

COC2.Achieve design solutions in a given context and problem

COC3.Use simple visual elements in communication successfully.

COC4.Apply the acquired knowledge in design and apply in creating of visual components.

COC5. Analyze and apply the designing concepts such as colour, shape and usage of space etc.

COURSE TITLE   :   PRINTING AND PUBLICATION

COURSE CODE   :   BVCS –31

COURSE CREDIT   :   4

COURSE OUTCOME

COC1. Define and describe the concept of publication

COC2. Analyze and classify the different factors which involved in printing process.

COC3. Reveals the importance of trends in printing process.

COC4.Compare various printing technical elements and decide on the type of print according to the need

COC5.Summarise how the process of printing be done in the industry.

COURSE TITLE   :   BASIC PHOTOGRAPHY

COURSE CODE   :   BVCS –32

COURSE CREDIT   :   4

COURSE OUTCOMES

COC1. Demonstrate various photography shots

COC2. Distinguish various photography using the technical knowledge acquired from the course

COC3. Analysenatural lighting and apply external lighting

COC4. Examine how the photographs with defined image required

COC5. Assess the photographs with the editing done

COURSE TITLE   :   PHOTOGRAPHY Lab

COURSE CODE   :   BVCS –P3

COURSE CREDIT   :   2

COURSE OUTCOMES

COC1. Differentiate and demonstrate various photography shots

COC2. Prepare various photography using the technical knowledge acquired from the course

COC3.Analyse and understand natural lighting and apply external lighting.

COC4. Discuss how the photographs with defined image required.

COC5. Demonstrate various photography with the techniques involved

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COURSE TITLE : COMMERCIAL BROADCASTING

COURSE CODE : BVCS –41

COURSE CREDIT : 4

COURSE OUTCOMES

COC1. Able to define concept creation

COC2. Interpret the pre-production process.

COC3. Develop the ability to engage various elements in production process.

COC4. Explain how the concept of commercial production.

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COURSE TITLE : ADVERTISING

COURSE CODE : BVCS –42

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the Course:

COC1. Define and describe the role and importance of advertising.

COC2. Analyse the functions of creativity in advertising.

COC3. Asses ability to reveals the importance of public relation

COC4. Differentiate advertising and public relation.

COURSE TITLE : ADVERTISING LAB

COURSE CODE : BVCS –P4

COURSE CREDIT : 2

COURSE OUTCOMES

COC1. Create advertising of their choice

COC2. Set environment for photo shoot for any advertisement.

COC3. Ability to reveal the importance script for advertising

COC4. Able to write tagline/byline for the advertisement created

COC5. Demonstrate various types of layouts in advertising

)COURSE TITLE   :   MEDIA CULTURE AND SOCIETY

COURSE CODE   :   BVCS –51

COURSE CREDIT   :   4

COURSE OUTCOMES

COC1. Define and describe the media, culture and society

COC2. Examine the importance of media and society.

COC3. Enumerate the processes of media and audience.

COC4. Develop the process involved in media and culture.

COC5. Analyse how media culture and society are inter related.

COURSE TITLE   :   DIGITAL FILMMAKING

COURSE CODE   :   BVCS–52

COURSE CREDIT   :   4

COURSE OUTCOMES

COC1. Explore history of cinema & understanding cinema from technical

perspective

COC2. Demonstrate the importance of pre-production process.

COC3. Distinguish various stages of production process.

COC4. Analysethe importance of post-production process.

COC5. Attribute the learing production process during their participation in

actual   production

COURSE TITLE   :   SCRIPT WRITING

COURSE CODE   :   BVCSE –53

COURSE CREDIT   :   4

COURSE OUTCOMES

COC1. Explore script writing

COC2. Enumerate the importance of writng script before production.

COC3. Understand the importance of writing new stories.

COC4. Distinguish the importance of advertisement writing and other scripts

COC5. Differentiate various elements in script writing

COURSE TITLE   :   ELEMENTS OF FILM

COURSE CODE   :   BVCSE –54

COURSE CREDIT   :   4

COURSE OUTCOMES

COC1. Interpret techniques of film making

COC2. Demonstrate the importance various kinds of camera shots, angles,

lights in film making.

COC3. Narrate the Role of Director, Art Director, Cinematographer, Director

of Lighting, Floor Manager, Production Manager.

COC4. Perform the Live video telecast and understand the technology

involved in it

COC5. Differntiate the Elements of film technically and aesthetically

COURSE TITLE : Video Production Lab

COURSE CODE : BVCS –P5

COURSE CREDIT : 4

COURSE OUTCOMES

COC1. Develop the idea to make video of their choice

COC2. Diffentiatekind of video and produce video of their interest.

COC3. Analyse the different designation such as the Role of Director, Art Director, Cinematographer, Director of Lighting, Floor Manager, Production Manager.

COC4. Establish how to prepare for production

COC5. Examin the techniques of video production

COURSE TITLE : MEDIA PLANNING

COURSE CODE : BVN –61

COURSE CREDIT : 4

COURSE OUTCOMES

COC1. Employ the learned knowledge in the practical field.

COC2. Identify the nature and importance of media planning.

COC3. Examine the functions of particular industry with its performance of media planning and media buying.

COC4. Develop a strategic media planning

COC5. Create a successful model for media programming

COURSE TITLE   :   MULTIMEDIA

COURSE CODE   :   BVCSE –62

COURSE CREDIT   :   4

COURSE OUTCOMES

COC1. Define and employ the learned knowledge using multimedia tools

COC2. Identify the nature and importance of 2D animation and 3D animation.

COC3. Explore opportunities in animation abroad.

COC4. Create an animation with required effects

COC5. Exposed to various animation and designing softwares in the industry

COURSE TITLE   :   VISUAL EFFECTS

COURSE CODE   :   BVCSE –63

COURSE CREDIT   :   4

COURSE OUTCOMES

COC1. Explore various tasks of performing visual effects on videos

COC2. Apply the knowledge of compositing in the video output

COC3. Create the desire output demanded in the industry

COC4. Integrate animation and visual effects for a single source

COC5. Demonstrate visual effects with various tools available

COURSE TITLE   :   Multimedia Graphics Lab

COURSE CODE   :   BVCS –P6

COURSE CREDIT   :   2

COURSE OUTCOMES

COC1. Develop the task of performing multimedia works

COC2. Explore and apply the knowledge of multimedia tools and create a desired output

COC3. Create various multimedia content as they desire to create

COC4. Apply visual effects to enhance the presentation

COC5. Examine the concepts in visual effects softwares

COURSE TITLE	:	**Project / Internship**
COURSE CODE	:	**BVCS –P7**
COURSE CREDIT	:	**4**

COURSE OUTCOMES

COC1. Develop idea to choose any of the media company and undergo training

COC2. Support to get exposure on various aspects of media

COC3. Develop them to work independently.

COC4. Demonstrate the acquired skills to apply in the industry

COC5. Analyse the required skills demanded by the industry

Bachelor of Science (B.Sc.) in Zoology

Outcomes of the Programme:

- ➢ Learners gain knowledge and develop skill over animal sciences, understands the interactions among various living organisms.

- ➢ Analyse the relationships among animals with their ecosystems

- ➢ Perform procedures as per laboratory standards in the areas of Animal Diversity, Animal Physiology, Ecology, Cell biology, Genetics, etc.,

- ➢ Define the concepts of genetics and its importance in human health.

- ➢ Give an attention to ecological factors, environmental conservation processes and its importance, pollution control and biodiversity and protection of threatened species.

- ➢ This programme is specific for applications of biology like Aquaculture, Apiculture, Sericulture etc.,

- ➢ Emphasize the applications of Zoology in daily life.

- ➢ Develops empathy and love towards animals

Specific Outcomes of the Programme:

- ✓ Learners gain knowledge and develop skill over animal sciences, understands the interactions among various living organisms.

- ✓ Learners analyze the complex evolutionary processes and behavioral pattern of various animals.

- ✓ Understand and compare the physiological and biochemical processes of animals.

- ✓ Analysis of ecological factors, environmental conservation processes and its importance, pollution control, biodiversity and protection of threatened species.

✓ Apply the knowledge and understanding of Zoology to one's own life

COURSE TITLE	:	INVERTEBRATE ZOOLOGY-I
COURSE CODE	:	BZOOS-11
COURSE CREDIT	:	3
SEMESTER		I

COURSE LEARNING OUTCOMES

After completion of the Invertebrate Zoology-I, the student will be able to:

❖ Explain systematic and functional morphology of phylum Protozoa.

❖ Describe the general characteristic, classification and examples of phylum Porifera.

❖ Discuss the classification, general characteristics of phylum Coelenterata and coral reefs.

❖ Elucidate the classification and salient features of phylum Platyhelminthes.

COURSE TITLE	:	INVERTEBRATE ZOOLOGY -II
COURSE CODE	:	BZOOS-21
COURSE CREDIT	:	2
SEMESTER		I

COURSE LEARNING OUTCOMES

After completion of the Invertebrate Zoology-II, the student will be able to:

❖ Explain the systematic and functional morphology of Annelida.

❖ Explain the comparative analysis of economic importance, affinities and adaptations of Arthropoda.

❖ Define the interactions among various living crustaceans.

❖ Classify the molluscans based on their salient features.

❖ Explain the general characteristics, classification and type study of phylum echinodermata.

COURSE TITLE	:	CORE PRACTICAL – I – INVERTEBRATE ZOOLOGY I&II
COURSE CODE	:	BZOOS-P1
COURSE CREDIT	:	4
SEMESTER		II

COURSE LEARNING OUTCOMES

After completion of the Core Practical - I Invertebrate Zoology, the student will be able to:

❖ Explain the concept of animal adaptation and biological significance to respective model (specimen-Spotters) of life.

❖ Define the morphological observation of selected animals.

❖ Define the structure and functions of animal parts.

❖ Analysis the microscopic organisms.

❖ Identify and draw selected parts of animal's origin.

COURSE TITLE	:	VERTEBRATE ZOOLOGY -1
COURSE CODE	:	BZOOS-31
COURSE CREDIT	:	3
SEMESTER		II

COURSE LEARNING OUTCOMES

After completion of the Vertebrate Zoology-I, the student will be able to:

❖ Explain the systematic and functional morphology of various groups of Chordates.

❖ Explain the systematic and functional morphology of various groups of prochordata.

- ❖ Describe the general characteristics, type study and general topics of agnatha.

- ❖ Distinguish the accessory respiratory organs pf pisces and general characteristics and classification of pisces.

- ❖ Explain the systematic and functional morphology of amphibians.

COURSE TITLE : VERTEBRATE ZOOLOGY -II

COURSE CODE : BZOOS-41

COURSE CREDIT : 2

SEMESTER IV

COURSE LEARNING OUTCOMES

After completion of the Vertebrate Zoology - II, the student will be able to:

- ❖ Explain the systematic and functional morphology of various groups of reptilia.

- ❖ explain the origin of Reptiles and analyse the identification of poisonous and non-poisonous snake.

- ❖ Describe the animal diversity, distributions, classification and general characteristics of aves.

- ❖ Discuss the general characteristics and classification of mammals.

- ❖ Elucidate the origin of mammals.

COURSE TITLE : CORE PRACTICAL – II

    VERTEBRATE ZOOLOGY I&II

COURSE CODE : BZOOS-P2

COURSE CREDIT : 4

SEMESTER IV

COURSE LEARNING OUTCOMES

After completion of the Core Practical –II Vertebrate Zoology, the student will be able to:

- ❖ Explain the basic morphology of vertebrate animals (Specimen Spotters).

- ❖ Methods of slides preparation, staining and mounting.

- ❖ Describe the structure and functions of animal parts.

- ❖ Identify the anatomical observations of vertebrates.

- ❖ Explain the concept of animal adaptation and biological significance to respective model (specimen-Spotters) of life.

COURSE TITLE	:	CELL BIOLOGY
COURSE CODE	:	BZOOS-51
COURSE CREDIT	:	4
SEMESTER		V

COURSE LEARNING OUTCOMES

After completion of the Cell biology, the student will be able to:

- ❖ Explain the concepts of Cell Biology along with various cellular structures.

- ❖ Describe the structure and functions of mitochondria.

- ❖ Comparative analysis the cellular and intercellular organelles and its biological functions.

- ❖ Differentiate the structure of nucleus.

- ❖ Analysis of different types of cell division and cell cycle.

COURSE TITLE	:	GENETICS AND EVOLUTION
COURSE CODE	:	BZOOS-52
COURSE CREDIT	:	4

SEMESTER   V

COURSE LEARNING OUTCOMES

After completion of the Genetics and Evolution, the student will be able to:

- ❖ Explain the ideas about Mendelian, non-Mendelian inheritance, genetic disorder, gene mutations and sex determination.

- ❖ Analysis about the linkage and crossing over.

- ❖ Describe the cytoplasmic inheritance of genes.

- ❖ Define the basic principles of mutation and chromosomal aberrations.

- ❖ Explain the theories of evolution.

COURSE TITLE   :   DEVELOPMENTAL BIOLOGY AND BIOTECHNOLOGY

COURSE CODE   :   BZOOS-53

COURSE CREDIT   :   4

SEMESTER   V

COURSE LEARNING OUTCOMES

After completion of the Developmental Biology and Biotechnology, the student will be able to:

- ❖ Describe the concept of gametogenesis.

- ❖ Explain the general principle and pattern of cleavage and blastulation.

- ❖ Describe the embryonic adaptations of chick.

- ❖ Describe the basic recombination techniques in genetic engineering

- ❖ Develop the fundamental facilities and applications animal cell culture.

COURSE TITLE   :   ELECTIVE – I AQUACULTURE

COURSE CODE   :   BZOOSE-51

COURSE CREDIT   :   4

SEMESTER   V

COURSE LEARNING OUTCOMES

After completion of the Aquaculture, the student will be able to:

- ❖ Explain the concepts and importance of fisheries.
- ❖ Discuss about freshwater fish culture and marine aquaculture like Oyster, Shrimp, etc.,
- ❖ Comparative analysis of aquaculture.
- ❖ Describe the techniques of fish culture and disease managements.
- ❖ Explain the fish marketing and quality control norms.

COURSE TITLE   :   ANIMAL PHYSIOLOGY

COURSE CODE   :   BZOOS-61

COURSE CREDIT   :   6

SEMESTER   VI

COURSE LEARNING OUTCOMES

After completion of the Animal Physiology, the student will be able to:

- ❖ Explain the concepts of digestion and metabolic pathways.
- ❖ Comparative analysis respiratory pigments and circulation.
- ❖ Describe the different kind excretory products.
- ❖ Differentiate the structure and types of muscles and explain the nervous system.
- ❖ Analyse the structure and functions of endocrine glands.

COURSE TITLE   :   ENVIRONMENTAL BIOLOGY AND BIOCHEMISTRY

COURSE CODE   :   BZOOS-62

COURSE CREDIT   :   4

SEMESTER   :   VI

COURSE LEARNING OUTCOMES

After completion of the Environmental Biology and Biochemistry, the student will be able to:

- ❖ Comparative analysis of Bio-geo chemicals. Laws and types of ecosystem.

- ❖ Explain the concepts of population ecology.

- ❖ Elaborate the environmental degradations.

- ❖ Examine the biomolecular receptors and biochemical pathways of cells.

- ❖ Describe the various cascade of metabolic processes and enzyme classification and mechanism.

COURSE TITLE : IMMUNOLOGY AND MICROBIOLOGY

COURSE CODE : BZOOS-63

COURSE CREDIT : 4

SEMESTER : VI

COURSE LEARNING OUTCOMES

After completion of Immunology and Microbiology, the student will be able to:

- ❖ Explain the basics of immunology.

- ❖ Define the immunization schedule for children and immunoglobulin.

- ❖ Describe the types of microbes and their morphology.

- ❖ Classify the microorganisms and bacterial culture.

- ❖ Imparts the knowledge about communicable diseases.

COURSE TITLE : ELECTIVE –II ECONOMIC ZOOLOGY

COURSE CODE : BZOOSE-61

COURSE CREDIT : 4

SEMESTER : VI

COURSE LEARNING OUTCOMES

After completion of the Economic Zoology, the student will be able to:

- ❖ Explain the basic concepts of insect vectors and comment on beneficial and harmful insects.

- ❖ Describe fish culture, prawn culture, apiculture etc.

- ❖ Discuss about rearing techniques and disease management of apiculture.

- ❖ Discuss about rearing techniques and disease management of sericulture.

- ❖ Elucidate the concepts and importance of poultry farming.

COURSE TITLE   :   CORE PRACTICAL –III, CELL BIOLOGY, GENETICS, EVOLUTION, DEVELOPMENT BIOLOGY & BIOTECHNOLOGY

COURSE CODE   :   BZOOS-P3

COURSE CREDIT   :   4

SEMESTER   VI

COURSE LEARNING OUTCOMES

After completion of the Core Practical -III, the student will be able to:

- ❖ Explain the principles, procedures and biological functions of Microscope.

- ❖ Elaborate complete procedure of mounting of buccal epithelium.

- ❖ Identify the salient features of human blood grouping.

- ❖ Comparative analysis of evolutionary evidences.

- ❖ Identify the slides/ museum specimens of different stages of chick embryo.

COURSE TITLE : CORE PRACTICAL –IV, IMMUNOLOGY, ANIMAL
PHYSIOLOGY AND ENVIRONMENTAL BIOLOGY

COURSE CODE : BZOOS-P4

COURSE CREDIT : 4

SEMESTER : VI

COURSE LEARNING OUTCOMES

After completion of the Core Practical -IV, the student will be able to:

❖ Explain the principles of widal test.

❖ Identify the histology slides of immunological organs

❖ Physiological analysis of salivary amylase.

❖ Comparative analysis of blood smear preparations.

❖ Estimation of Dissolved oxygen, Salinity and CO_2 in water samples

COURSE TITLE : ANIMAL DIVERSITY

COURSE CODE : BOTANY : BBOT-1A

CHEMISTRY : BCHYA-11

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the Core Practical -IV, the student will be able to:

❖ Classify the major invertebrate and Chordates.

❖ Detail about paramecium, euglena, obelia, fasiola hepatica and earthworm.

❖ Explain the Prawn, Lamellidens and Sea star.

❖ Comparative study of digestive system, respiratory system, circulatory system, urinogenital system and brain of Shark, Frog and Calotes.

❖ Elaborate the circulatory system, urinogenital system and brain of Pigeon and Rabbit.

COURSE TITLE   :   ECONOMIC ZOOLOGY

COURSE CODE   :   BOTANY : BBOT-2A

                          CHEMISTRY : BCHYA-12

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the Economic Zoology, the student will be able to:

❖ Explain the basic concepts of insect vectors and comment on beneficial and harmful insects.

❖ Describe fish culture, prawn culture, apiculture etc.

❖ Discuss about rearing techniques and disease management of apiculture.

❖ Discuss about rearing techniques and disease management of sericulture.

❖ Elucidate the concepts and importance of poultry farming

Bachelor of Education (B.Ed.,)

PROGRAMME OUTCOMES

After completion of the B.Ed., Programme, the Student-Teacher will be able to:

POC1. handle the secondary school level curriculum effectively;

POC2. practice appropriate techno-pedagogical competencies in the regular classroom;

POC3. deal the children with psychosocial approaches in teaching-learning process;

POC4. design various co-curricular activities suitable to meet the needs of various kind of children for their all-round development;

POC5. educate children with diverse needs and abilities effectivelyby using adaptive techniques and technologies;

POC6. promote human values and environmental ethics to preserve humanity;

POC7. practice physically fit, mentally alert, emotionally stable, socially amicable, and morally upright values in his/her profession;

POC8. create conducive environment in school with leadership qualities;

POC9. promote equality, fraternity, human dignity and the unity for the development of national integration and international understanding; and

POC10. inculcate the significance of life-long learning among children to become contributing members of the society.

PROGRAMME SPECIFIC OUTCOMES

While studying B.Ed., Programme, the Student-Teacher shall able to:

PSO1.develop the skills and abilities to handle secondary school level curriculum;

PSO2. demonstrate recent techno-pedagogical innovations suitable to the current trends of school education;

PSO3. develop psychosocial skills in teaching-learning process;

PSO4. organize creative co-curricular activities to transact curriculum for all-round development of the children;

PSO5. prepare for inclusive education setting in handling children with diverse needs;

PSO6. express human values and environmental education;

PSO7. illustrate professional competencies and ethics in teaching-learning process;

PSO8. organize administrative capabilities to manage school system;

PSO9. acquire knowledge on national integration and international understanding to promote universal peace; and

PSO10. appraise the value of life-long learning among children to become active contributors in society.

COURSE TITLE	:	BASICS IN EDUCATION
COURSE CODE	:	BED-01
COURSE CREDIT	:	3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1.   Implement the nuances of various aspects of education in his/her classroom teaching;

- CLO2.   Practice the various types of knowledge and ways of knowing;

- CLO3.   able to arrive appropriate strategies based upon eastern and western school of philosophies;

- CLO4.   Utilize the various services of different organisations on education; and

- CLO5.   Use the provisions of various principles, acts and policeson education to cater to the needs of stakeholders.

COURSE TITLE   :   LEARNER AND LEARNING

COURSE CODE   :   BED-02

COURSE CREDIT   :   3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1.   Transact the curriculum based on psychological methods on growth and development;

- CLO2.   Apply various theories of learning and meta-cognitive strategies in learning process;

- CLO3.   Measure and promote attention, motivation and retention of children;

- CLO4.   Promote the efficiency of intelligence, creativity and mental health of the students; and

- CLO5.   Manage the classroom according to the personality and individual differences.

COURSE TITLE   :   SCHOOLING, SOCIALISATION AND IDENTITY

COURSE CODE   :   BED-03

COURSE CREDIT   :   3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

CLO1. Adopt the types of socialization in bringing out social behaviour in school;

CLO2. Promote self-concept and identity among students;

CLO3. Develop identity formation among students in school system;

CLO4. Apply educational strategies for social conflict management; and

CLO5. Construct good teacher identity.

COURSE TITLE	:	**SOCIAL AND ENVIRONMENTAL SCIENCE-PART-I**
COURSE CODE	:	**BED-04A**
COURSE CREDIT	:	**3+1**

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. Develop children having good democratic ideals and citizenship;

- CLO2. Apply the conflict transformation strategies in the classroom;

- CLO3. Enhance self-management of children;

- CLO4. Implement various peace building practices; and

- CLO5. Design peace building processes in organizations.

COURSE TITLE	:	**SOCIAL AND ENVIRONMENTAL SCIENCE-PART-I**
COURSE CODE	:	**BED-04A**
COURSE CREDIT	:	**3+1**

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. create environmental conservation education among children;

- CLO2. mobilise children for natural resource management in the community;

- CLO3. involve student community for appropriate waste management practices;

- CLO4. inculcate the importance of managing environmental disasters and environmental sustainability; and

- CLO5. create awareness on maternal health diseases.

COURSE TITLE : ASSESSMENT FOR LEARNING – PART-I

COURSE CODE : BED-05A

COURSE CREDIT : 3+1

Course Outcomes

After completing this course, the Student-Teacher will be able to:

- CLO1. Apply knowledge of assessment and evaluation in classroom;

- CLO2. Classify various levels of assessment;

- CLO3. Report the outcomes of subject-based learning;

- CLO4. Interpret the performance of students learning using various tools of evaluation; and

- CLO5. Construct standardised evaluation tools for assessing achievement of students.

COURSE TITLE : TEACHING OF ENGLISH – PART-I

COURSE CODE : BED-13A

COURSE CREDIT : 3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. Demonstrate the knowledge on nature and scope of English;

- CLO2. Apply action verbs for writing instructional objectives in English;

- CLO3. Apply skills of micro-teaching in regular classroom teaching;

- CLO4. Practice effectively as per the lesson plans; and

- CLO5.Appraise the students' performance adopting the tools of evaluation

COURSE TITLE　　:　TEACHING OF SPECIAL ENGLISH – PART-I

COURSE CODE　　:　BED-14A

COURSE CREDIT　:　3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. Enrich his/her knowledge on role and significance of special English;

- CLO2. Apply measurable verbs for writing instructional objectives in English;

- CLO3. Apply skills of micro-teaching in regular classroom teaching;

- CLO4. Express effectively as per the lesson plans; and

- CLO5. Evaluate the students' achievement adopting effective blue-print.

COURSE TITLE　　:　TEACHING OF MATHEMATICS – Part-I

COURSE CODE　　:　BED-15A

COURSE CREDIT　:　3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. Enrich knowledge on nature and scope of Mathematics;

- CLO2. Ese measurable verbs for writing instructional objectives in Mathematics;

- CLO3. Apply skills of micro-teaching in regular classroom teaching;

- CLO4. Teach effectively as per the lesson plans; and

- CLO5. Estimate students' performance adopting blue print.

COURSE TITLE   :   TEACHING OF SCIENCE – PART-I

COURSE CODE   :   BED-16A

COURSE   :   3+1
CREDIT

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1.   Enrich nature and scope of Science;

- CLO2.   Use measurable verbs for writing educational objectives in Science;

- CLO3. Apply skills of micro-teaching in regular classroom teaching;

- CLO4. Teach effectively as per the lesson plans; and

- CLO5. Construct various tolls of evaluation for measuring students' performance.

COURSE TITLE   :   TEACHING OF SOCIAL SCIENCES – PART-I

COURSE CODE   :   BED-17A

COURSE CREDIT   :   3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. Adapt as per the nature and scope of Social Sciences;

- CLO2. Illustrate the use of instructional verbs for writing instructional objectives in Social Sciences;

- CLO3. Choose various skills of micro-teaching in regular classroom teaching;

- CLO4. Demonstrate macro-teaching effectively as per the lesson plans; and

CLO5. Prepare blue-print and achievement test in Social Sciences.

COURSE TITLE   :   TEACHING OF COMPUTER SCIENCE - PART-I

COURSE CODE   :   BED-18A

COURSE CREDITS :   3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. Enrich knowledge on nature and scope of Computer Science;

- CLO2. Use measurable verbs objectives based on Bloom's Taxonomy in Computer Science;

- CLO3. Apply skills of micro-teaching with illustrations;

- CLO4. Teach effectively as per the instructional plans; and

- CLO5. Evaluate the students' performance adopting various tests.

COURSE TITLE   :   TEACHING OF COMMERCE AND ACCOUNTANCY – PART-I

COURSE CODE   :   BED-19A

COURSE CREDIT   :   3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. Enrich his/her knowledge on nature and scope of Commerce & Accountancy;

- CLO2. Use instructional objectives in Commerce & Accountancy;

- CLO3. Apply skills of micro-teaching in regular classroom teaching;

- CLO4. Teach effectively as per the lesson plans; and

- CLO5. Prepare blue print and various tests for evaluation.

COURSE TITLE	:	TEACHING OF ECONOMICS – PART-I
COURSE CODE	:	BED-20A
COURSE CREDIT	:	3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. Enrich knowledge on scope and nature of economics ;

- CLO2. Use measurable verbs for writing educational objectives in Economics;

- CLO3. Apply skills of micro-teaching in regular classroom teaching;

- CLO4. Teach effectively as per the lesson plans; and

- CLO5. Construct blue print and various tests of evaluation in Economics.

COURSE TITLE	:	CURRICULUM AND SCHOOL
COURSE CODE	:	BED-06
COURSE CREDIT	:	3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO 1.Apply various curricular aspects in classroom teaching;

- CLO 2.Synthesize the determinants of curriculum;

- CLO 3.Design the curriculum at school level;

- CLO 4.Practice the curricular aspects at school; and

- CLO 5.Implement renewed curriculum and work for the consistent renewal.

COURSE TITLE	:	VISION OF EDUCATION IN INDIA : CONCERNS AND ISSUES
COURSE CODE	:	BED-07
COURSE CREDIT	:	3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO 1.Provide knowledge on constitutional provisions on education to the students;

- CLO2.   Inculcate various educational visions of Indian thinkers;

- CLO 3.Create access, equity and opportunity in school system;

- CLO 4.Follow the recommendations made by various commissions on education; and

- CLO 5.Implement updated curriculum and work for the consistent renewal.

COURSE TITLE	:	SOCIAL AND ENVIRONMENTAL SCIENCE -PART-II
COURSE CODE	:	BED-04B
COURSE CREDIT	:	3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. Manage the classroom without any social and gender bias;

- CLO2. Design curricular activities based upon social reforms to avoid bias;

- CLO3. Apply the outcomes of various theories on gender issues;

- CLO4. Maintain the curriculum transaction free from gender issues; and

- CLO5. Take active steps to curb gender abuse and sexual harassment.

B.Ed Syllabus – I year (Distance Mode)

A. ADDRESSING SPECIAL NEEDS IN CLASSROOM

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. apply the strategies for inclusive education based upon historical perspectives special education;

- CLO2. provide justice for special children based on legal and policy perspectives;

- CLO3. set atmosphere in regular classroom for all kinds children with disabilities;

- CLO4. handle various kinds of children with disabilities in inclusive classroom; and

- CLO5. arrange various networks to support the special teachers.

URSE TITLE   :   ASSESSMENT OF LEARNING – PART-II

COURSE CODE   :   BED-05B

COURSE CREDIT   :   3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

CLO1.   interpret the results of statistical analysis of students' data;

CLO2.   involve in fair conduct of examinations;

CLO3.   adopt the examination policies and practices in school;

CLO4.   practice the suitable examination reforms in school; and

CLO5.   produce ideas and suggestions for alternative modes and future examination management systems.

COURSE TITLE   :   TEACHING OF ENGLISH - PART-II

COURSE CODE   :   BED-13B

COURSE CREDIT   :   3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1.   Apply various methods of teaching English in the classroom;

- CLO2. Construct content analysis of English through appropriate teaching techniques;

- CLO3. Utilise various learning resources for Teaching English;

- CLO4.   Refine English curriculum based on the principles of curriculum development; and

- CLO5. Adopt various approaches of teaching English.

COURSE TITLE   :   TEACHING OF SPECIAL ENGLISH - PART-II

COURSE CODE   :   BED-14B

COURSE CREDIT   :   3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1.   Teach effectively with help of language laboratory;

- CLO2. Design English curriculum at secondary and higher secondary level;

- CLO3. Make English classroom lively to learn as second language and foreigh language;

- CLO4.   Teach phonetics and production of speech mechanism; and

- CLO5. Adopt recent development in teaching English in the career.

COURSE TITLE   :   TEACHING OF MATHEMATICS – PART-II

COURSE CODE   :   BED-15B

COURSE CREDIT   :   3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1.   Apply various methods of teaching Mathematics in his/her classroom;

- CLO2.   Transact the contents of Mathematics through appropriate teaching methods;

- CLO3. Utilise various learning resources for Teaching Mathematics;

- CLO4.   Refine Mathematics curriculum based on the principles of curriculum development; and

- CLO5. Apply recent trends in Mathematics in the classroom teaching.

COURSE TITLE   :   TEACHING OF SCIENCE-PART-II

COURSE CODE   :   BED-16B

COURSE CREDIT   :   3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1.   Apply various methods of teaching Science in the classroom;

- CLO2.   Demonstrate contents of Science through appropriate teaching strategies;

- CLO3. Utilise various learning resources for Teaching Science;

- CLO4. Modify Science curriculum based on the principles of curriculum development; and

- CLO5. Illustrate latest trends of Science in the classroom teaching.

COURSE TITLE   :   TEACHING OF SOCIAL SCIENCES–PART-II

COURSE CODE   :   BED-17B

COURSE CREDIT   :   3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1.   Apply various methods of teaching Social Sciences in the classroom;

- CLO2.   Relate the contents of Social Sciences through appropriate teaching techniques;

- CLO3.   Utilise various learning resources for Teaching Social Sciences;

- CLO4.   Refine Social Sciences curriculum based on the principles of curriculum development; and

- CLO5. Apply latest trends of Social Sciences in the classroom teaching

COURSE TITLE : TEACHING OF COMPUTER SCIENCE-PART-II

COURSE CODE : BED-18B

COURSE CREDITS : 3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. Apply various methods of teaching Computer Science in the classroom;

- CLO2. Demonstrate the contents of Computer Science through appropriate teaching strategies;

- CLO3. Utilise various learning resources for Teaching Computer Science;

- CLO4. Refine Computer Science curriculum based on the principles of curriculum development; and

- CLO5. Apply latest trends of ICT in the classroom teaching.

COURSE TITLE : TEACHING OF COMMERCE AND ACCOUNTANCY - PART-II

COURSE CODE : BED-19B

COURSE CREDIT : 3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. Apply various methods of teaching Commerce & Accountancy in his/her classroom;

- CLO2. Transact the contents of Commerce & Accountancy through appropriate teaching techniques;

- CLO3. Utilise various learning resources for Teaching Commerce & Accountancy;

- CLO4. Modify Commerce & Accountancy curriculum based on the principles of curriculum construction;

- CLO5.   Apply latest trends of Commerce & Accountancy in the classroom teaching;

COURSE TITLE   :   TEACHING OF ECONOMICS –PART-II

COURSE CODE   :   BED-20B

COURSE CREDIT   :   3+1

COURSE OUTCOMES

After completing this course, the Student-Teacher will be able to:

- CLO1. Apply various methods of teaching Economics in his/her classroom;

- CLO2. Transact the contents of Economics through appropriate teaching techniques;

- CLO3. Utilise various learning resources for Teaching Economics

- CLO4.   Refine Economics curriculum based on the principles of curriculum
development; and

- CLO5. Apply latest trends of Economics in the classroom teaching

B.A. Sociology

Programme Outcomes

The students at the completion of the programme the students will be able to:

➤ Understand and apply the basic theories and concepts of subject of study

➤ Enrichtheadequateskillsneededto understand the theoretical foundations of the concepts and events.

➤ Adapt to sustain in the emerging era and constantly upgrade skills towards independentand lifelong learning.

➤ Demonstrate professionally with social, cultural and ethical responsibility as anindividualas wellasinmultifaceted teams withpositiveattitude

➤ Communicate complex concepts with professionalism by adapting appropriateresources and moderntools.

Programme Specific Objectives:

While studying the bachelor's degree in Sociology, the learners will be able to:

1. PSO1. Analyze and interpret the diversity of social experience using a sociological perspective.

2. PSO2. Assess competing theoretical approaches to societal problems of publics with differing and multiple interests; specify structural or institutional sources of these social problems; and propose and assess policies, interventions and/or modes of advocacy that will enact positive change.

3. PSO3. Locate, analyze, assess, and communicate sociological scholarship.

4. PSO4. Articulate the applicability of and demonstrate ability to employ a range of research   strategies - quantitative and qualitative - to particular research questions, theoretical orientations, and social contexts.

5. PSO5.   Articulate the ethical and social justice implications of sociological inquiry.

6.   PSO6.   Become acquainted with Social Structures, Culture and Institutions Operate.

COURSE TITLE   :   FOUNDATIONS OF SOCIOLOGY

COURSECODE   :   BSOS – 11

COURSECREDIT   :   4

COURSE OUTCOMES

After completion of the **FOUNDATIONS OF SOCIOLOGY** Course, the student will be able to:

❖ COC1.Find out the difference between the sociology and other social sciences

❖ COC2.Discover the sociological contributes to a social scientific understanding of social reality through its nature and scope.

❖ COC3. Interpret how the basic concepts of society, its relationship with man and the processes of   socialization promotes the positive social interactions and the better social structure through its application in social settings.

❖ COC4. Implement the role of social institutions and its functions for the welfare of society as well its role which creates the rules and regulations which controls the individual behaviour of human beings.

❖ COC5. Describe the culture with its different functions and features. How the process of civilization leads the human society with its developmental aspects also will be able to explain by the students.

COURSE TITLE   :   SOCIOLOGICAL THEORIES - I

COURSE CODE   :   BSOS – 12

COURSE CREDIT :   3

COURSE OUTCOMES

After completion of the **Social Theories-I** the student will be Course able to:

- ❖ COC1.Observe the social theories had led a prosperous life of the human beings with its rational quality. Not only creating the understanding of the social theory as well as they can able to act in terms of theoretical perspective too.

- ❖ COC2.Improve the knowledge the process of social evolution had begun and its eminent role of which had promoted the human society.

- ❖ COC3.Describe the different types of basic social theories and they will be able to apply that type of theories in their research activities.

- ❖ COC4.Acquaint the perspectives of Emile Durkhiem, Marx weber and Marx in theory formation and they will also be apply that theory in their different fields of life events as well as their understanding of happenings.

- ❖ COC5.Improve the knowledge of Social Solidarity

COURSE TITLE   :   SOCIAL ANTHROPOLOGY

COURSE CODE   :   BSOS – 13

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **Social Anthropology** Course able to:

❖ Able to know the how Anthropology is related with the excavation of human culture and also its role for the gradual evolutional progress of humankind.

❖ Describe the role of society and its relationship with the culture and civilization. They also will be able to explain how the human biological diversity has had the dominant role of the human cultural as well as their environment.

❖ Improve the knowledge of the skill of briefing the practices of marriage, family and   kinship through the different ages of human existence.

❖ Enhance the contribution of religion and its role which controls the attitude and action of thehuman beings through the ages. They will be able to explain the different forms of religion practices which were followed by the tribal societies.

❖ Acquaint the Forms of religion in tribal and peasant societies

COURSE TITLE   :   PRINCIPLES OF SOCIOLOGY

COURSE CODE   :   BSOS – 21

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the **Introduction to Sociology**Course able to:

❖ COC1. Define and describe the causes and factors responsible for the genesis of sociology

❖ COC2. Explain the different branches of sociology such as sociology and social problems, sociology and social and development eventually the sociology and the professionals.

❖ COC3. Describe the skill of briefing the fundamental concepts of social change, social order, social groups with its different nature and features.

COURSE TITLE   : SOCIOLOGICAL THEORIES –II

COURSE CODE   : BSOS – 22

COURSE CREDIT   : 3

❖ COC4. Reveals the importance of social change and social control concepts and they will be able to apply the theoretical perspective

❖ COC5. Observe the social change which changes the existing social structure as well as the global scenario.

COURSE OUTCOMES

After completion of the **Social Theories– II** Course able to:

❖ COC1. Describe the different types of sociological theories with its base.

❖ COC2.Explain the causes and in which way the theories are promoting the intellectual ideologies as well as the rational thinking to the society.

❖ COC3.Analyze and appraise how the sociological theories are differentiate between one other and able to review how to fit the theories in the existing research oriented works

❖ COC4. Reveals the importance of postmodern theories among the youths and able to inculcate the way of substantiate of the theory with other theories.

❖ COC5. Enhance the Fascism and Power Distribution.

COURSE TITLE : RURAL SOCIOLOGY

COURSE CODE : BSOS – 31

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the Rural Sociology Course able to:

❖ COC1.Describe the subject of rural sociology with its nature and scope

❖ COC2.Explain the role of family, class, caste in villages and appraise the importance of agrarian society with its changing labour condition and will be able to review the function of Panchayati raj institutions for the welfare of the rural society.

❖ COC3.Ability to reveals the importance of village pattern characteristics and the types of the village in the rural society.

❖ COC4.Enhance the rural social problems affecting the development of rural society and how it is lead to underdevelopment of villages.

❖ COC5. Observe the eligible to classify the issues of rural health and sanitation.

COURSE TITLE : URBAN SOCIOLOGY

OURSE CODE : BSOS – 32

COURSE CREDIT : 3

COURSE OUTCOMES

After completion of the **Urban Sociology** Course able to:

- ❖ COC1.Describe the meaning, nature and scope of urban sociology with its different allied concepts like urbanism and urbanization.

- ❖ COC2.Apply different types of theoretical perspectives in terms of urban ecology and its current issues with their gained theoretical knowledge.

- ❖ COC3.Explain the development of cities, its causes with its different modern forms that which offers a new module in future by their achieved intellectual things in the subject of urban sociology

- ❖ COC4.Reveal the reason behind that the urban social problems and the students will be able to investigate the cause and effect of that issues in the urban settings.

- ❖ COC5. Enhance the present town planning modules and explain how it is related with the recent chaos in the urban settings in the contemporary scenario

COURSE TITLE   :   RESEARCH METHODOLOGY

COURSE CODE   :   BSOS – 33

COURSE CREDIT :   3

COURSE OUTCOMES

After completion of the **Research methodology**Course able to:

- ❖ COC1. Able to define and describe the role and importance of social research in sociology and its different steps which promote the quality research.

- ❖ COC2. Know the functions of social research with its different stages, types and designs which help to build strong social research with great outcome.

- ❖ COC3. Enhance the ability to reveals the importance of scaling techniques in social research with its reliability and validity

- ❖ COC4. Describe the knowledge of computers are being used in the social research as well as the application of statistical packages. COC5. Observe the knowledge of Classification and Tabulation of data

COURSE TITLE   :   INDIAN SOCIAL PROBLEMS

COURSE CODE   :   BSOS – 41

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the **Indian Social Problems**Course able to:

- ❖ COC1. Able to define and identify the social problems with its causes and stages

- ❖ COC2. Gained knowledge of social problems, by that they can create the different approaches and it will be employed by them in the society.

- ❖ COC3. Analyze the fundamental factors of different social problems and, they will be able to classify the cause and effect

- ❖ COC4. Enhance the new ideas about to solve the existing crime levels and how to rehabilitate the affected criminals will be made by the students through their subject knowledge.

- ❖ COC5. Improve the Knowledge of Gender based violence

COURSE TITLE   :   SOCIAL DEMOGRAPHY

COURSE CODE   :   BSOS – 42

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **Social Demography** Course able to:

❖ COC1. Able to define and describe the social demography with its importance and origin. The students will be able to relate the different population theories with the present population trends.

❖ COC2. Know the importance of fetal death, fertility, fecundity and its impact on the population composition in a country.

❖ COC3. Reveals the processes of population dynamics and how it is related with the population density as well as population migration from a place to another.

❖ COC4. Enhance the population explosion making lot of troubles to the existing society with its causes and effects and also, they will be able to suggest the better and suitable polices which supports to frame.

❖ COC5. Observe the new population policies.

COURSE TITLE   :   SOCIAL STATISTICS

COURSE CODE   :   BSOS – 43

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **Social Statistics** Course able to:

❖ COC1. Able to define and describe the meaning, importance of social statistics

❖ COC2. Enhance the apply different types of descriptive statistics methods along with measures of central tendency and measures of dispersion.

❖ COC3. Explain the importance of correlation analysis as well as the co-efficient of correlation which makes the social research as an informative one.

❖ COC4. Reveals the application of test of significance and different scaling techniques. To apply the SPSS package during the time research to enhance their application of statistical field.

❖ COC5. Improve the Knowledge of Sources of Data Collection: Primary and Secondary

COURSE TITLE   :   INDUSTRIAL SOCIOLOGY

COURSE CODE   :   BSOS – 51

COURSE CREDIT :   4

COURSE OUTCOMES

After completion of the Industrial Sociology Course able to:

❖ COC1. Define and understand the meaning of industrial sociology and they can explain the

❖ industrial revolution history in a detailed manner.

❖ COC2. Improve the knowledge of different types of theories which related on industrial sociology in their coming working field and the social environment.

❖ COC3. Examine the role of industrial union and analyze the functions of corporate social responsibility   schemes which supports the underdeveloped society.

❖ COC4. Reveals the functions of formal as well as in-formal organization and examine the role of industrial disputes and how they are working to prevent it will be analyzed by the students.

❖ COC5. Review the works of the industrial and labour works and they will be able to suggest some of the development in the aspects of workers participation in management after attending field work/intern shippro grammes .

COURSE TITLE   :   SOCIAL MOVEMENTS IN INDIA

COURSE CODE   :   BSOS – 52

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the Social Movements in India Course able to:

❖ COC1. Define and understand the meaning and functions of social movements in India in a detailed manner.

❖ COC2.Gain the knowledge to examine the specific functions of different types of social movements in India.

❖ COC3. Analyze and classify the developments which were made by the social movements

❖ COC4. Enhance the social movements are getting started.

❖ COC5. Explain how the social movements have been created the social changes among different groups such as women, Dalits, backward classes and against common social evils.

COURSE TITLE   :   SOCIOLOGY OF HEALTH

COURSE CODE   :   BSOS – 53

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the Medical Sociology, Course able to :

❖ COC1. Able to define and employ the learned knowledge of medical sociology in the field of society.

❖ COC2. Enhance the identify and analyze the nature of health in terms of diseases, caste, culture, region as well as the sociological factors.

❖ COC3. Improve the knowledge of able to appraise the present situation of hospital relations in terms of patient treatment, cost of surgery, and

relationship with the patients. Able to examine the emergence of different diseases regarding its emergence and impacts in the contemporary society.

- ❖ COC4. Examine and reveal the functions of WHO and UN related with health, not only these able to appraise the current public health systems of the government

- ❖ COC5. Gain the knowledge of medical sociology.

COURSE TITLE   :   HUMAN RESOURCE MANAGEMENT

COURSECODE   :   BSOS – 54

COURSECREDIT   :   3

COURSE OUTCOMES

After completion of the Human resource Management Course:

- ❖ COC1. Able to define and employ the learned knowledge in the practical field.

- ❖ COC2. Identify the nature and importance of recruitment process and different types of its allied activities such as Job analysis, training and development.

- ❖ COC3. Examine the functions of industry with its performance of human resource management

- ❖ COC4. Enhance the work performance of the employees as well as create new strategies which helps to solve the issues of employee's part.

- ❖ COC5. Observe the Purpose and importance and sources of Recruitment

COURSE TITLE   :   SOCIAL WELFARE ADMINSTRATION

COURSE CODE   :   BSOS – 61

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the Social welfare Administration Course able to:

❖ COC1.Able to define and describe the functions and working areas of the social welfare administration.

❖ COC2. Evaluate the present functional role of NGO's in different sectors and able to reveal in what way the nongovernmental organization assisting the welfare of the suppressed groups as well as marginalized groups.

❖ COC3. Improve the knowledge of the able to able to employ the various schemes which was allotted by the government towards the welfare of the affected people.

❖ COC4.Explain the functions of the various agencies of the social welfare board regarding health and family welfare.

❖ COC5. Improve the knowledge about the Human Resource Development

COURSE TITLE   :   GENDER AND SOCIETY

COURSE CODE   :   BSOS – 62

COURSECREDIT   :   3

COURSE OUTCOMES

After completion of the Gender and Society Course able to:

❖ COC1. Able to define and describe the meaning, importance and differences between the sex and gender.

❖ COC2. Improve the Knowledge of different types of feministic theoretical approaches in their study field like liberal, radical and Marxist feminism.

❖ COC3. Enhance the contemporary women issues in terms of theoretical perspectives and also they may be able to suggest suitable approaches to solve the issues.

❖ COC4.Observe the ability to reveals the women sex issues in terms of culture, gender and also discrimination

❖ COC5. Make the clarity to Gender Identity and Self Image.

COURSE TITLE : SOCIOLOGY OF MASS
COMMUNICATION

COURSE CODE : BSOS – 63

COURSE CREDIT : 3

COURSE OUTCOMES

After completion of the Sociology of Mass communication Course able to:

❖ COC1. Enhance the define and employ the learned skill of

communication in the field of academic as well as social.

❖ COC2.Able to identify and analyze the role of the mass communication
and able to apply the various theoretical perspective of mass
communication in research arenas.

❖ COC3.Evaluate the present role of mass medias and their positive as
well as negative contributions in the view of sociological perspectives.

❖ COC4.Reveal the functions and dysfunctions of mass medias through
their gained subject knowledge of mass media communication.

❖ COC5. Describe the effects of mass communication on society

COURSE TITLE : PROJECT

COURSE CODE : BSOS – 64

COURSECREDIT : 5

Every student is required to select an issue / problem to complete a
research project under the supervision and guidance of a qualified teacher
currently working in any affiliated college / research institute / university and
approved by TNOU for the purpose of research guidance. The project report
should be in the format prescribed by TNOU and should contain a minimum of
75 pages and maximum 100 pages inclusive of all tables, diagrams, annexure.

The report will be assessed by the respective Research Guide for 30 marks (Internal Assessment) and the remaining 70 marks (External) will be awarded by a panel of experts through evaluation conducted by TNOU.

B.COM - Accounting and Finance

PROGRAMME LEARNING OUTCOME (PLOs)

PLO:1   Possess strong fundamentals of updated commerce expertise for developing core competencies with special focus in the areas of accounting, finance, taxation, capital markets and legal systems

PLO:2   Describe the Integration, collaboration and participation in multi-disciplinary settings to recognize and respect the needs, perspective and actions of others

PLO:3   Develop applications-oriented skills in terms of required accounting and taxation skills to keep pace with the adaptation of Technology in Business

PLO:4   Enhance the employability and entrepreneurial skills of the Commerce learners

PLO:5   Develop awareness in regard to Fiscal changes in economy

PLO.6   Encourage the learners to pursue higher studies and research in finance and taxation.

PROGRAMME SPECIFIC OUTCOME PSO)

PSO:1   Possess strong foundation on accounting, taxation, costing, financial management, auditing, management accounting etc

PSO:2   Acquire the skills and knowledge like decision making, critical thinking, effective communication, and problem solving in day-to-day business organization.

PSO:3   Enable learners to pursue different Professional examinations conducted by the Indian Government.

PSO:4   Promote to go further towards higher education and research in the

field of finance.

PSO:5   Develop competency to prepare and present a complete set of Financial Statements of an organization in congruence with statutory norms

PSO.6   Exhibit industry specific and optimisation skills to develop sustainable business solutions

Course Title : BUSINESS MANAGEMENT

Course Code : BAFN 11

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Demonstrate the knowledge of management which provides efficacy level ofmanagers.

CLO2. Analyse the deciding goals of organization and assess the performance to set goals inwhich making appropriate decision making towards the raising the problems

CLO3. Attribute the improvement in designing and structure of organizational componentsand goals.

CLO4. Integrate stability, motivate and utilize the resources of management.

CLO5. Accomplish the organizational goals and gain efficacy of resources in management.

Course Title : FINANCIAL ACCOUNTING

Course Code : BAFN 12

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Enterprise financial aspects and its standards and expands financial health of business.

CLO2. Identify transaction of credits and debit that need to be recorded in the accounting ofbusiness management for which rule of double entry system is essential

CLO3. Prepare accounts of non-trading business which is providing authenticate date to the

members of non-profitable organisations accordingly.

CLO4. Analyse the essential of bill of exchange and it's accounting the bills of current account.

CLO 5 Illustrate and select the best systems between hire purchase and instalments whileacquire the assets for the business

CLO6. Assess suitable depreciation methods and its accounting standards

Course Title : BUSINESS ECONOMICS

Course Code : BAFN 13

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Integrate principles of business economics and consumer behaviour for makingdecisions.

CLO2. Demonstrate cost and output relationship by considering production function.

CLO3. Apply economic principles to price quantities in competitive supply and demands.

CLO4. Influence how business sets prices depend on its market structures in process.

CLO5. Articulate the concept of National Income and Identify the challenges in National Incomecomputation.

Course Title : COST ACCOUNTING

Course Code : BAFN 21

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Make out the different concepts and classification of costs and create cost sheet forthe firms.

CLO2. Summarize the importance of material cost and inventory control such as maintainingoptimum stock level, compute EOQ in accounting treatment

CLO3. Discuss the different wage payment systems and their computation, the concept oflabour cost and labour turnover and their computation and develop knowledgeregarding overheads

CLO4. Demonstrate job, contact, process and operating costing of the business concern

CLO5. Prepare the standard costing for achieve a desired cost objective

Course Title : CORPORATE ACCOUNTING

Course Code : BAFN 22

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Explore the features of valuation of shares debentures and its issues

CLO2. Acquire a detailed knowledge on exposure and preparation of company final accounts

CLO3. Get insight knowledge on meaning, process and accounting of internal reconstruction.

CLO 4 Distinguish Amalgamation, Absorption and External Reconstruction, estimate the valueof purchase consideration and determine the accounting procedures to be followed

CLO5. Explore the various methods of preparing holding company accounts and liquidation ofcompany

CLO6. Analyze the accounting statements of electricity companies and the concepts of doubleaccounts

Course Title : BUSINESS LAW

Course Code : BAFN 23

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Imbibe the basic requirements of the Indian contract Act, 1872

CLO2. Summarize the valid agreement to avoid an escalated legal dispute

CLO3. Analyze the mode of performance and discharge of contract

CLO4. Compare and check between rights and duties of indemnity, guarantee, bailor and bailee.

CLO5. Analyze the Law of sale of goods and its intricacies, and interpreted transaction modein Negotiable Instruments Act

Course Title : FINANCIAL MANAGEMENT

Course Code : BAFN 24

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Develop the skills related to the finance that are required by the finance managerof a company.

CLO2. calculate the value of money invested today in different combination of the rate ofinterest and time period for taking right decisions to the capitalisation

CLO3. Calculate the sources of finance for making optimum capital structure and to findout leverages.

CLO4. Measuring the dividend policies and various dividend models of the businessconcern for effective financial decision making to strengthen wealth of thebusiness.

CLO5. Apply various methods and techniques to calculate working capital, cash andreceivable management for finding the financial position of the business.

Course Title : BUSINESS STATISTICS

Course Code : BAFN 25

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Analyse the basic concepts of arithmetic and geometric mean and different types ofdata collection.

CLO2. Demonstrate the measures of dispersion.

CLO3. Calculate and interpret correlation between two variables. Apply regression equationsto estimate the values of unknown variable using the given data.

CLO4. Apply concept of index numbers and its importance for business decision making

CLO5. Evaluate datapoint at constant interval over a set period of time and record the datapoint under time series

Course Title : FINANCIAL MARKETS & SERVICES

Course Code : BAFN 26

Course Credit :4

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Describe the functional aspects of the various types of financial products and servicesavailable in our country.

CLO2. Explore the various financial instruments and its features which are playing in thefinancial markets

CLO3. Get practical knowledge on Mutual fund and practicing it in the financial market

CLO4. Get exposure on new issue market, leasing and hire purchase systems in the financialmarket

CLO5. Explore the actives of financial services Marketing i.e. Factoring, Forfeiting and CreditRating

Course Title : INVESTMENT ANALYSIS AND PORTFOLIOMANAGEMENT

Course Code : BAFN 31

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Examine about tools of financial analysis and its various alternatives and assess theinvestment Risk and return

CLO2. Manage investment in primary market and secondary market.in practices

CLO3. Apply the fundamental analysis for maximizing return on investment in the financialmarket

CLO4. explore the technical analysis from an investor's perspective of maximizing return oninvestment

CLO5. Receive new tools and techniques for creating profitable investment portfolios

Course Title : MANAGEMENT ACCOUNTING

Course Code : BAFN 32

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Enlighten the thought and knowledge on management Accounting for makingmanagerial decisions and to analyse financial statements using ratio analysis

CLO2. Develop and apply the techniques of management accounting in the financialdecision making in various business organizations especially preparing thefinancial statement analysis

CLO3. Demonstrate and familiarize with budget preparation and budgetary control tools

CLO4. Analyze Cost-volume-Profit techniques to determine Optimal managerial decisions likemake or buy decisions, shut down or continue and to ascertain the working capitalposition of business concern.

CLO5. Analyze new budget and budgetary control for organizations

Course Title : INCOME TAX THEORY, LAW AND PRACTICES

Course Code : BAFN 33

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Examine the basic concepts of schedules rate of tax liability, the basic concepts of

income tax, total income and different heads

CLO2. Apply and practice the computation of salary income

CLO3. Produce annual value of house property and computation under different circumstances

CLO4. Apply with calculation on taxation of Profits and Gains of Business and Profession

and Other Sources

CLO5. Define income tax authorities and their role including Aggregation of Income

Course Title : AUDITING

Course Code : BAFN 34

Course Credit : 4

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Explain about the fundamental concepts Auditing and Outline the techniques andapplicability of internal audit

CLO2. Acquire a detailed knowledge on vouching verification and valuation of assets andliabilities

CLO3. Proclaim the qualification for a company auditor and procedure for his appointmentand removal and apply different techniques of Auditing and to study the Audit report.

CLO4. Apply the concept of various kind of audit in the recent scenario and auditing in acomputerized environment and its utility in practical business

CLO5. Analyze the accounts and auditing procedure for the government undertakings

Course Title : BANKING THEORY, LAW AND PRACTICE

Course Code : BAFN 35

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Explain the conceptual framework of banking and the role of RBI

CLO2. Evaluate the various the deposits in the banking sectors and its procedures and applyit in practices.

CLO3. Discuss the laws governing the banks under the Negotiable Instruments Act

CLO4. Explore the various functions of commercial banks and its loan and advance systemand to eradicate the NPA

CLO5. Evaluate the existing banking system reforms in India.

Course Title : COMPUTERIZED ACCOUNTING WITH TALLY

Course Code : BAFN 36

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Prepare the accounts with accounting software using Tally ERP 9.

CLO2. Practice the vouchers and insert into the system and valuation of stock in Tally

software

CLO3. Create different databases using access application for developing the order

processing of the business enterprises in the tally package.

CLO4. Create the nature of payment and record the transaction in Tally software

CLO5. Explore about advanced features of Tally ERP 9.0 for better management and generation of advanced and MIS Reports.

B.COM - Bank Management

PROGRAMME LEARNING OUTCOMES (PLOs)

PLO:1   Possess strong fundamentals of updated commerce expertise for developing core competencies with special focus in the areas of accounting and banking

PLO:2   Expose the pressing needs and demands of the BFS from diverse perspectives.

PLO:3   Provide a foundation for application of modern management principles and practices.

PLO:4   Explore the role of money in financial institutions and markets based on the regulations laid by RBI, SEBI and Ministry of Finance.

PLO:5   Identify the crucial role of BFS in the growth of economy.

PLO.6   Encourage the learners to pursue higher studies and research in Commerce,

banking and allied disciplines.

PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO:1   Possess strong foundation on various elements of accounting and banking with social impact.

PSO:2   Acquire the skills and knowledge like decision making, critical thinking, effective communication, and problem solving in day-to-day business organization.

PSO:3   Enable learners to pursue bank professional examinations conducted by the Indian Government.

PSO:4   Promote to go further towards higher education and research in the field of Commerce, banking and allied disciplines.

PSO:5   Demonstrate progressive learning in the application of theory, principles, values and techniques of Banking sectors

PSO:6 Become self-sufficient to do their own transactions and investments in Banks and its allied sectors

Course Title : BUSINESS MANAGEMENT

Course Code : BBMN11

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Demonstrate the knowledge of management which provides efficacy level of managers.

CLO2. Analyse the deciding goals of organization and assess the performance to set goals in which making appropriate decision making towards the raising the problems

CLO3. Attribute the improvement in designing and structure of organizational components and goals.

CLO4. Integrate stability, motivate and utilize the resources of management.

CLO5. Accomplish the organizational goals and gain efficacy of resources in management.

Course Title : FINANCIAL ACCOUNTING

Course Code : BBMN 12

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Enterprise financial aspects and its standards and expands financial health of business.

CLO2. Identify transaction of credits and debit that need to be recorded in the accounting of

business management for which rule of double entry system is essential

CLO3. Prepare accounts of non-trading business which is providing authenticate date to the

members of non-profitable organisations accordingly.

CLO4. Analyse the essential of bill of exchange and it's accounting the bills of current account.Illustrate and select the best systems between hire purchase and instalments while acquire the assets for the business

CLO5. Assess suitable depreciation methods and its accounting standards

Course Title : BUSINESS ECONOMICS

Course Code : BBMN 13

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Integrate principles of business economics and consumer behaviour for making decisions.

CLO2. Demonstrate cost and output relationship by considering production function.

CLO3. Apply economic principles to price quantities in competitive supply and demands.

CLO4. Influence how business sets prices depend on its market structures in process.

CLO5. Articulate the concept of National Income and Identify the challenges in National Incomecomputation.

Course Title : COST ACCOUNTING

Course Code : BBMN 21

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Make out the different concepts and classification of costs and create cost sheet for the firms.

CLO2. Summarize the importance of material cost and inventory control such as maintaining optimum stock level, compute EOQ in accounting treatment

CLO3. Discuss the different wage payment systems and their computation, the concept of labour cost and labour turnover and their computation and develop knowledge regarding overheads

CLO4. Demonstrate job, contact, process and operating costing of the business concern

CLO5. Prepare the standard costing for achieve a desired cost objective

Course Title : REGULATORY MECHANISM OF BANKING

Course Code : BBMN 22

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Disseminate knowledge among the students, inculcate with theoretical structures about banking and Banking Acts

CLO2. Train and equip the students with the banking activities during the reforms of banking sectors

CLO3. Illustrate the determination of rationalized interest rates in the banking sectors and the working of development banking

CLO4. Analysis the monetary policy which reflects in maintaining the inflations through banking activities.

CLO5. Imbibe the roles of NBFCs in the economic development of nation.

Course Title : INDIAN FINANCIAL SYSTEMS

Course Code : BBMN 23

Course Credit : 4

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Impart training to understand the role and function of the financial system and financial market in India.

CLO2. Demonstrate on working of SEBI towards Indian Financial Institutions and protects the interest of the investors

CLO3. Demonstrate an awareness of the various financial instruments and its features in the Indian Financial Market

CLO4. Assess the roles of different financial services institutions in India in protecting the interest of the investors

CLO5. Evaluate and create strategies to promote financial products and services

Course Title : BUSINESS LAW

Course Code : BBMN 24

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Imbibe the basic requirements of the Indian contract Act, 1872

CLO2. Summarize the valid agreement to avoid an escalated legal dispute

CLO3. Analyze the mode of performance and discharge of contract

CLO4. Compare and check between rights and duties of indemnity, guarantee, bailor and bailee.

CLO5. Analyze the Law of sale of goods and its intricacies, and interpreted transaction mode in Negotiable Instruments Act

Course Title : BUSINESS STATISTICS

Course Code : BBMN 25

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Analyse the basic concepts of arithmetic and geometric mean and different types of data collection.

CLO2. Demonstrate the measures of dispersion.

CLO3. Calculate and interpret correlation between two variables. Apply regression equations to estimate the values of unknown variable using the given data.

CLO4. Apply concept of index numbers and its importance for business decision making

CLO5. Evaluate datapoint at constant interval over a set period of time and record the data point under time series.

Course Title : BANKING THEORY, LAW AND PRACTICE

Course Code : BBMN 26

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Explain the conceptual framework of banking and the role of RBI

CLO2. Evaluate the various the deposits in the banking sectors and its procedures and apply it in

practices.

CLO3. Discuss the laws governing the banks under the Negotiable Instruments Act

CLO4. Explore the various functions of commercial banks and its loan and advance system and to eradicate the NPA

CLO5. Evaluate the existing banking system reforms in India.

Course Title : ENVIRONMENTAL STUDIES

Course Code : CCEN

Course Credit : 4

COURSE OUTCOME

CLO1. Acquiring wide knowledge on natural processes and resources that sustain life andgovern economy.

CLO2. Appreciate the consequences of human actions on the web of life, global economy, andquality of human life.

CLO3. Develop critical thinking for shaping strategies (scientific, social, economic,administrative, and legal) for environmental protection, conservation of biodiversity,environmental equity, and sustainable development.

CLO4. Inculcate values and attitudes towards understanding complex environmental economic- social challenges, and active participation in solving current environmental problemsand preventing the future ones.

CLO5. Adopt sustainability as a practice in life, society, and industry.

Course Title : FINANCIAL MARKETS & SERVICES

Course Code : BBMN 31

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Describe the functional aspects of the various types of financial products and servicesavailable in our country.

CLO2. Explore the various financial instruments and its features which are playing in thefinancial markets

CLO3. Get practical knowledge on Mutual fund and practicing it in the financial market

CLO4. Get exposure on new issue market, leasing and hire purchase systems in the financialmarket

CLO5. Explore the actives of financial services Marketing i.e. Factoring, Forfeiting and CreditRating

Course Title : MANAGEMENT ACCOUNTING

Course Code : BBMN 32

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Enlighten the thought and knowledge on management Accounting for makingmanagerial decisions and to analyse financial statements using ratio analysis

CLO2. Develop and apply the techniques of management accounting in the financial decision making in various business organizations especially preparing thefinancial statement analysis

CLO3. Demonstrate and familiarize with budget preparation and budgetary control tools

CLO4. Analyze Cost-volume-Profit techniques to determine Optimal managerial decisions likemake or buy decisions, shut down or continue and to ascertain the working capital position of business concern.

CLO5. Analyze new budget and budgetary control for organizations

Course Title : INCOME TAX THEORY, LAW AND PRACTICES

Course Code : BBMN 33

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Examine the basic concepts of schedules rate of tax liability, the basic concepts of income tax, total income and different heads

CLO2. Apply and practice the computation of salary income

CLO3. Produce annual value of house property and computation under different circumstances

CLO4. Apply with calculation on taxation of Profits and Gains of Business and Profession and Other Sources

CLO5. Define income tax authorities and their role including Aggregation of Income

Course Title : TREASURY, RISK AND FOREIGN EXCHANGE MANAGEMENT

Course Code : BBMN 34

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Acquire expert knowledge of practical aspects of the management and techniques of treasury management.

CLO2. Explore the various kinds of risks

CLO3. Develop a deep understanding of the FX market, its mechanics and major participants

provide in depth knowledge of risk management

CLO4. Build the knowledge in controlling systems in the risk management through risk identification, risk measurement and risk management

CLO5. Evaluate the systems of assets and liabilities management in the financial institutions

Course Title : CREDIT MANAGEMENT

Course Code : BBMN 35

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Assess the role of credit management within the business environment.

CLO2. Inculcate the training about the borrowing and lending systems in the banking sectors

CLO3. Evaluate the loan processing systems and knowing the consumer rights and obligations in this regard.

CLO4. Assess the project management of the organization for which fulfill the requirementsof corporates

CLO5. Estimate the NPA through assessment of consumers and taking the Remedial Measures to curb the NPA

Course Title : ENTREPRENEURSHIP DEVELOPMENT

Course Code : BBMN 36

Course Credit : 4

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Acquire expert knowledge of practical aspects of the management and techniques of treasury management.

CLO2. Explore the various kinds of risks

CLO3. Develop a deep understanding of the FX market, its mechanics and major participants

provide in depth knowledge of risk management

CLO4. Build the knowledge in controlling systems in the risk management through risk identification, risk measurement and risk management

CLO5. Evaluate the systems of assets and liabilities management in the financial institutions

BCOM - COMPUTER APPLICATIONS

PROGRAMME LEARNING OUTCOMES (PLOs)

PLO:1   Provide wide knowledge both in commerce and Computer software applications

PLO:2   Gain knowledge in applications of accounting softwares which are using the business and professional.

PLO:3   Identify opened the floodgates in the area of computers and other core industries, and other professional studies like CA, ICWA etc

PLO:4   Attain the knowledge in core managerial functions of the business including accounting, marketing and other related functional and application areas.

PLO:5   Motivate the learners to pursue higher studies and research in Commerce, IT sector which especially using the accounting software

PLO.6   Get knowledge in consist of both theoretical as well as good practical exposures to the students in the relevant areas to meet the industries expectations.

PLO.7   make a learner familiar with the mechanism of conducting business transactions through electronic media.

PLO.8 build the necessary skill set and analytical abilities for developing computer based solutions to real corporate and business problems

PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO:1   Apply the knowledge of accounting fundamentals, regulatory bodies in commerce & business and computer application in business to the solution of complex accounting & management problems.

PSO:2   Do pursue higher education and take up employment in the field of Commerce and Computer Applications.

PSO:3   Acquire knowledge, skill in different areas of communication, decision making, innovations and problem-solving in day-to-day business activities.

PSO:4   Attain the effective programming   knowledge for accounting-based infrastructures

PSO:5   Build strand foundation on Business Analytics with accounting and statistics background

PSO:6   Gain theoretical and problem-solving ability of the learners and foundation on Business Analytics with Statistical background

Course Title : BUSINESS MANAGEMENT

Course Code : BBCAN 11

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1.Demonstrate the knowledge of management which provides efficacy level ofmanagers.

CLO2.Analyse the deciding goals of organization and assess the performance to setgoals in which making appropriate decision making towards the raising theproblems

CLO3.Attribute the improvement in designing and structure of organizationalcomponents and goals.

CLO4.Integrate stability, motivate and utilize the resources of management.

CLO5.Accomplish the organizational goals and gain efficacy of resources inmanagement.

Course Title : FINANCIAL ACCOUNTING

Course Code : BBCAN 12

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1.Enterprise financial aspects and its standards and expands financial health ofbusiness.

CLO2.Identify transaction of credits and debit that need to be recorded in theaccounting of business management for which rule of double entry system isessential

CLO3.Prepare accounts of non-trading business which is providing authenticate date tothe members of non-profitable organisations accordingly.

CLO4.Analyse the essential of bill of exchange and it's accounting the bills of currentaccount. Illustrate and select the best systems between hire purchase andinstalments while acquire the assets for the business

CLO5.Assess suitable depreciation methods and its accounting standards

Course Title : COMPUTER APPLICATIONS IN BUSINESS

Course Code : BBCAN 13

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1.Acquire and apply the computer applications in different aspects of business

CLO2.Evaluate the database using MS-Word and its components

CLO3.Illustrate the effective presentation for the business meeting using power point

presentation.

CLO4.Develop the programs in ms-excel for business transaction

CLO5.Explore the internet protocol, security and the web.

Course Title : LAB 1 – OFFICE AUTOMATION PACKAGE

Course Code : BBCANP1

Course Credit : 4

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Independently create professional-looking documents and presentations.

CLO2. Apply theoretical knowledge with examples.

CLO3. Hands on knowledge on word, Excel, PowerPoint and access.

Course Title : BANKING THEORY, LAW AND PRACTICE

Course Code : BBCAN 21

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Explain the conceptual framework of banking and the role of RBI

CLO2. Evaluate the various the deposits in the banking sectors and its procedures andapply it in practices.

CLO3. Discuss the laws governing the banks under the Negotiable Instruments Act

CLO4. Explore the various functions of commercial banks and its loan and advancesystem and to eradicate the NPA

CLO5. Evaluate the existing banking system reforms in India.

Course Title : BANKING THEORY, LAW AND PRACTICE

Course Code : BBCAN 21

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Explain the conceptual framework of banking and the role of RBI

CLO2. Evaluate the various the deposits in the banking sectors and its procedures and apply it in practices.

CLO3. Discuss the laws governing the banks under the Negotiable Instruments Act

CLO4. Explore the various functions of commercial banks and its loan and advance system and to eradicate the NPA

CLO5. Evaluate the existing banking system reforms in India.

Course Title : E-COMMERCE

Course Code : BBCAN 22

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1.Summarize the basic concept of E- Commerce and its applications

CLO2.Interpret on infrastructure in network and advertising, social media, web design to fulfil the employees' activities

CLO3.Integrate the application of Information distribution and HTTP

CLO4.Appraise protection against threats and regulate the compliance, improved

productivity, cost saving and brand reputation.

CLO5.Compose visibility, exposure and ranking of business to improve traffic of our sites in search engine ranking services

Course Title : BUSINESS STATISTICS

Course Code : BBCAN 23

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1.Analyse the basic concepts of arithmetic and geometric mean and different typesof data collection.

CLO2.Demonstrate the measures of dispersion.

CLO3.Calculate and interpret correlation between two variables. Apply regressionequations to estimate the values of unknown variable using the given data.

CLO4.Apply concept of index numbers and its importance for business decision making

CLO5.Evaluate datapoint at constant interval over a set period of time and record thedata point under time series.

Course Title : INTERNET & WEB DESIGNING

Course Code : BBCAN 24

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1.Apply knowledge of basic Internet, its applications and the TCP/IP protocolswidely deployed to provide Internet connective worldwideand Web Designing

CLO2.Develop skills in analyzing the usability of Internet and E-Mail.

CLO3.Learn the language of the web: HTML and CSS.

CLO4.Use HTML and create documents using attractive tables and graphics.

CLO5.Use DHTML with various attributes and cascading.

Course Title : LAB – 2 INTERNET & WEB DESIGNING

Course Code : BBCAN P2

Course Credit : 4

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Develop HTML page with various specifications.

CLO2. Gain exposure to apply theoretical knowledge practically in using NET andHTML and DHTML.

CLO3. Access modem, use mail, send mail with attachment, signature.

Course Title : PRINCIPLES OF MARKETING

Course Code : BBCAN 31

Course Credit : 4

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1.Point out the concepts and approaches in marketing and analyse the role of

marketing in economic development

CLO2.Analyse proficiency solving problems with productivity tools and assess customer

relationship management in the appropriate marketing mix

CLO3.Identify the various factors influence consumer behaviour and to assess the

marketing segmentation.

CLO4.Determine the elements of marketing mix and develop a new product plan and

fixation of right prices based on the market conditions

CLO5.Apply the strategy of the promotion and physical distribution mix and its elements

Course Title : CORPORATE ACCOUNTING

Course Code : BBCAN 32

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Compute company accounts and gain knowledge in basic provisions towardsissue of shares in market

CLO2. Recite capital profit, losses and good will in the incorporation profit prior ofcorporate account

CLO3. Apply the conceptual knowledge on valuation of goodwill and shares.

CLO4. Explore the concept of valuation of shares and its issues of shares

CLO5. Acquire a detailed knowledge on preparation of company final accounts

Course Title : BUSINESS LAW

Course Code : BBCAN 33

Course Credit : 4

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1.Imbibe the basic requirements of the Indian contract Act, 1872

CLO2.Summarize the valid agreement to avoid an escalated legal dispute

CLO3.Analyze the mode of performance and discharge of contract

CLO4.Compare and check between rights and duties of indemnity, guarantee, bailorand bailee.

CLO5.Analyze the Law of sale of goods and its intricacies, and interpreted transactionmode in Negotiable Instruments Act

Course Title : COST ACCOUNTING

Course Code : BBCAN 34

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1.Make out the different concepts and classification of costs and create cost sheetfor the firms.

CLO2.Summarize the importance of material cost and inventory control such asmaintaining optimum stock level, compute EOQ in accounting treatment

CLO3.Discuss the different wage payment systems and their computation, the conceptof labour cost and labour turnover and their computation and develop knowledgeregarding overheads

CLO4.Demonstrate job, contact, process and operating costing of the business concern

CLO5.Prepare the standard costing for achieve a desired cost objective

Course Title : MANAGEMENT INFORMATION SYSTEMS

Course Code : BBCAN 35

Course Credit : 4

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1.Apply the concept of MIS to the business concern in practices

CLO2.Evaluate the role of information systems in today's competitive businessenvironment.

Course Title : COMPUTERIZED ACCOUNTING WITH TALLY

Course Code : BBCAN 36

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Prepare the accounts with accounting software using Tally ERP 9.

CLO2. Practice the vouchers and insert into the system and valuation of stock in Tallysoftware

CLO3. Create different databases using access application for developing the orderprocessing of the business enterprises in the tally package.

CLO4. Create the nature of payment and record the transactionin Tally software

CLO5. Explore about advanced features of Tally ERP 9.0 for better management andgeneration of advanced and MIS Reports.

Course Title : LAB – 3 BUSINESS ACCOUNTING SOFTWARE

Course Code : BBCAN P3

Course Credit : 4

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1.Gain exposure to apply theoretical knowledge practically.

CLO2.Hands on experience in Bill preparation, TDS Report, Ledger, Inventory record.

B.Com – Corporate Secretaryship

PROGRAMME LEARNING OUTCOME (PLOs)

PLO1 Build a strong foundation in activities relating to functioning of Corporate Governance, company and Industrial Laws.

PLO2 Provide a foundation for application of modern corporate / business principles and practices.

PLO3 impart quality-based education on the changing roles of the corporate environment.

PLO4 gain conceptual knowledge about companies and also to assist learners to get corporate employment

PLO5 lay down a strong foundation on the basic concepts of Finance, Securities, Accounting and Legislations which enable the learners to become conversant with various corporate constituents.

PLO6 Encourage the learners to pursue higher studies and research in Commerce, corporate and allied disciplines.

PROGRAMME SPECIFIC OUT COME (PSO)

PSO1 Mould the learner through each phase of, the functioning of corporate stressing key concepts and procedures and to demonstrate the knowledge and need for sustainable development

PSO2 Acquire competence and professional skills to develop apply theoretical knowledge into practical aspects of Secretarial practices impact of the modern accounting system in societal and environmental contexts

PSO3 Acquire the knowledge on secretarial practices to suit the modern corporates.

PSO4 Inspire the learners to pursue higher studies and research in corporate and other related sectors

PSO5 Demonstrate knowledge and understanding of management principles and apply these to one's own work to manage multidisciplinary environments.

Course Title : BUSINESS MANAGEMENT

Course Code : BCSN 11

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Integrate principles of business economics and consumer behaviour for making decisions.

CLO2. Demonstrate cost and output relationship by considering production function.

CLO3. Apply economic principles to price quantities in competitive supply and demands.

CLO4. Influence how business sets prices depend on its market structures in process.

CLO5. Articulate the concept of National Income and Identify the challenges in National Income computation.

Course Title : FINANCIAL ACCOUNTING

Course Code : BCSN 12

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Enterprise financial aspects and its standards and expands financial health of business.

CLO2. Identify transaction of credits and debit that need to be recorded in the accounting of

business management for which rule of double entry system is essential

CLO3. Prepare accounts of non-trading business which is providing authenticate date to the

members of non-profitable organisations accordingly.

CLO4. Analyse the essential of bill of exchange and it's accounting the bills of current account.

Illustrate and select the best systems between hire purchase and instalments while acquire the assets for the business

CLO5. Assess suitable depreciation methods and its accounting standards

Course Title : BUSINESS ECONOMICS

Course Code : BCSN 13

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Integrate principles of business economics and consumer behaviour for making

decisions.

CLO2. Demonstrate cost and output relationship by considering production function.

CLO3. Apply economic principles to price quantities in competitive supply and demands.

CLO4. Influence how business sets prices depend on its market structures in process.

CLO5. Articulate the concept of National Income and Identify the challenges in National Income computation.

Course Title : BANKING THEORY, LAW AND PRACTICE

Course Code : BCSN 21

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Explain the conceptual framework of banking and the role of RBI

CLO2. Evaluate the various the deposits in the banking sectors and its procedures and apply it in practices.

CLO3. Discuss the laws governing the banks under the Negotiable Instruments Act

CLO4. Explore the various functions of commercial banks and its loan and advance system and to eradicate the NPA

CLO5. Evaluate the existing banking system reforms in India.

Course Title : COMPANY LAW

Course Code : BCSN 22

Course Credit : 4

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Apply basic legal knowledge related to formation and incorporation of companies.

CLO2. Create and Understanding the Instruments of Finance Raising used by any Company such as Shares & Debentures and the basic provisions relating to them.

CLO3. Explore the procedure to be an member of a company and his /her rights

CLO4. Demonstrate the importance of meetings and the quorum required for a meeting and the resolutions that have to be taken depending upon the business decisions

CLO5. Provide the knowledge about the winding up of a company & its modes and discussing the types of voluntary winding up and its consequences

Course Title : BUSINESS COMMUNICATION

Course Code : BCSN 23

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Demonstrate the effective business communication skills.

CLO2. Enumerate the parts of letters in formal and personalized at a professional level

CLO3. Point out the various secretarial correspondence letters especially related to the banking and insurance

CLO4. Analyze company secretarial correspondence letters such as agendas, circulars, preparing minutes etc.,

CLO5. Develop the verbal skill, professional presentation and gain managerial skills in various contexts

Course Title : BUSINESS LAW

Course Code : BCSN 24

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Imbibe the basic requirements of the Indian contract Act, 1872

CLO2. Summarize the valid agreement to avoid an escalated legal dispute

CLO3. Analyze the mode of performance and discharge of contract

CLO4. Compare and check between rights and duties of indemnity, guarantee, bailor and bailee.

CLO5. Analyze the Law of sale of goods and its intricacies, and interpreted transaction modein Negotiable Instruments Act

Course Title : BUSINESS STATISTICS

Course Code : BCSN 25

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Analyse the basic concepts of arithmetic and geometric mean and different types of data collection.

CLO2. Demonstrate the measures of dispersion.

CLO3. Calculate and interpret correlation between two variables. Apply regression equationsto estimate the values of unknown variable using the given data.

CLO4. Apply concept of index numbers and its importance for business decision making

CLO5. Evaluate datapoint at constant interval over a set period of time and record the datapoint under time series.

Course Title : CORPORATE ACCOUNTING

Course Code : BCSN 26

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Explore the features of valuation of shares debentures and its issues

CLO2. Acquire a detailed knowledge on exposure and preparation of company final accounts

CLO3. Get insight knowledge on meaning, process and accounting of internal reconstruction.

Distinguish Amalgamation, Absorption and External Reconstruction, estimate the value ofpurchase consideration and determine the accounting procedures to be followed

CLO4. Explore the various methods of preparing holding company accounts and liquidation of company

CLO5. Analyze the accounting statements of electricity companies and the concepts of doubleaccounts

Course Title : ENVIRONMENTAL STUDIES

Course Code : CCEN

Course Credit : 4

COURSE OUTCOME

CLO1. Acquiring wide knowledge on natural processes and resources that sustain life andgovern economy.

CLO2. Appreciate the consequences of human actions on the web of life, global economy,and quality of human life.

CLO3. Develop critical thinking for shaping strategies (scientific, social, economic,administrative, and legal) for environmental protection, conservation of biodiversity,environmental equity, and sustainable development.

CLO4. Inculcate values and attitudes towards understanding complex environmentaleconomic- social challenges, and active participation in solving currentenvironmental problems and preventing the future ones.

CLO5. Adopt sustainability as a practice in life, society, and industry.

Course Title : COST ACCOUNTING

Course Code : BCSN 31

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Make out the different concepts and classification of costs and create cost sheet forthe firms.

CLO2. Summarize the importance of material cost and inventory control such as maintainingoptimum stock level, compute EOQ in accounting treatment

CLO3. Discuss the different wage payment systems and their computation, the concept oflabour cost and labour turnover and their computation and develop knowledgeregarding overheads

CLO4. Demonstrate job, contact, process and operating costing of the business concern

CLO5. Prepare the standard costing for achieve a desired cost objective

Course Title : MANAGEMENT ACCOUNTING

Course Code : BCSN 32

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Enlighten the thought and knowledge on management Accounting for making

managerial decisions and to analyse financial statements using ratio analysis

CLO2. Develop and apply the techniques of management accounting in the financialdecision making in various business organizations especially preparing thefinancial statement analysis

CLO3. Demonstrate and familiarize with budget preparation and budgetary control tools

CLO4. Analyze Cost-volume-Profit techniques to determine Optimal managerial decisionslike make or buy decisions, shut down or continue and to ascertain the working capitalposition of business concern.

CLO5. Analyze new budget and budgetary control for organizations

Course Title : FINANCIAL MANAGEMENT

Course Code : BCSN 33

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Develop the skills related to the finance that are required by the finance managerof a company.

CLO2. calculate the value of money invested today in different combination of the rate ofinterest and time period for taking right decisions to the capitalisation

CLO3. Calculate the sources of finance for making optimum capital structure and to findout leverages.

CLO4. Measuring the dividend policies and various dividend models of the businessconcern for effective financial decision making to strengthen wealth of thebusiness.

CLO5. Apply various methods and techniques to calculate working capital, cash andreceivable management for finding the financial position of the business.

Course Title : COMPANY SECRETARIAL PRACTICE

Course Code : BCSN 34

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Explain how to conduct the different type of meetings as per the company law and

writing minutes of the meeting

CLO2. Develop the documents which must be filed include the directors' report and auditors'

report and financial statements, including details of the company's assets and liabilities.

CLO3. Explore how facets inter corporate transaction relates in a company activity

CLO4. Assess the declaration of dividend procedure of a company

CLO5. Evaluation of maintaining Statutory Books/Registers of a company

Course Title : HUMAN RESOURCE MANAGEMENT

Course Code : BCSN 35

Course Credit : 6

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Describe the functions of human resource management and different roles of HRmanagers

CLO2. Apply HRM planning and policies in the organization

CLO3. Make an appropriate staffing decision which includes recruitment and selection

CLO4. Exposure to design, implement and evaluate training and development programmes

CLO5. Apply knowledge in measuring the performance of an employee using the performanceappraisal and different methods

Course Title : ENTREPRENEURSHIP DEVELOPMENT

Course Code : BCSN36

Course Credit : 4

COURSE OUTCOMES

On completion of this course, learners would be able to:

CLO1. Recall the significance and role of entrepreneurship as an economic activity in themodern business world

CLO2. Develop a Business Plan (model) by the evaluation of business ideas and conduct offeasibility study

CLO3. Explain the various process of setting up a startup venture and to prepare the projectformulation

CLO4. Analyze the various financial institution available to support entrepreneurs

CLO5. Explore the concepts of BIFR which is support to the sick units

B.Lit..Tamil

பாடத்திட்டத்தின் சிறப்பு நோக்கங்கள்

PSO 1 :   தமிழ்மொழியின்நீண்டவரலாற்றையும்,
காலந்தோறும்ஏற்பட்டமொழிமாற்றங்களையும்காலவரிசைப்படிஎடுத்துரைப்பர்.

PSO 2   :   தமிழ்மொழியில்உள்ளஇலக்கியப்பாடுபொருள்மாற்றங்களையும்,
அதற்கானதேவைகளையும்எடுத்துரைக்கும்திறனைப்பெறுவார்கள்.

PSO3:தமிழ்மொழியில்இலக்கணநூல்கள்காலந்தோறும்   பொருண்மை
அடிப்படையில் வளர்ந்தவரலாற்றைஎடுத்துரைப்பர்.

PSO 4   : தற்காலத்தில்வளர்ந்துவரும் தமிழியலோடுதொடர்புடைய பல்வேறு
துறைகள் குறித்தவிரிவானபார்வையைப்பெறுவர்.

PSO 5 : தமிழ்மொழியில்சரளமாகச்செய்திப்பரிமாற்றங்களைமேற்கொள்வதோடு,
பல்வேறுதுறைகளில்வேலைவாய்ப்புகளைப்பெற்றிடும்வகையில்தங்களைமேம்ப
டுத்திக்கொள்வதோடு, ஆசிரியர்பணிக்குரியதகுதிப்பாட்டினைப்பெறுவர்.

பாடத்திட்டத்தின் பயன்கள்

Pos - 1 :   இளநிலைத்தமிழ் இலக்கியம் படிப்பதினால் தமிழ்மொழியில்
இலக்கண   இலக்கியவளமைகளைநுணுக்கமாகவும்,   பரந்தளவிலும்
அறிந்துகொள்வார்கள்.

Pos - 2 :   இரண்டாயிரம்
ஆண்டுகளுக்குமேற்பட்டதமிழ்ச்சமூகத்தின்மேம்பட்ட
பண்பாட்டுச்செழுமையைஉணர்ந்துபிறருக்கும்எடுத்துரைப்பார்கள்.

Pos - 3 :   உலகில்பழைமையான செம்மொழிகளில் ஒன்றானதமிழ்மொழியின்
தொன்மையையும் பழைமையையும்அறிந்துஅதன்படிநடப்பதோடு பிறருக்கும்
எடுத்துரைப்பார்கள்.

Pos - 4 : அரசுமற்றும்அரசுசார்ந்ததுறைகளில்வேலைவாய்ப்புகளைப்பெறும் திறனைப்பெறுவார்கள்.

Pos - 5 : தமிழ்மொழியில்உள்ளசெழுமையைத்தாமாகப்படித்துச்சிந்திக்கவும், உரையாடவும், எழுதவும், புதியஇலக்கியவகைகளைப்படைக்கவும்முனைவர்.

பாடப்பெயர்	:	இக்காலஇலக்கியம்
(Course Title)		
பாடக்குறியீடு	:	BLTN-11
(Course Code)		
பாடகற்றல்அளவெண்	:	6

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. தமிழிலுள்ளஇக்காலஇலக்கியம்குறித்துபொதுஅறிமுகத்தைப்பெறுவீர்கள்.

2. தமிழ்மொழியிலுள்ளஇக்காலஇலக்கியவகைகளானகவிதை, உரைநடை, நாடகம், சிறுகதை, புதினம்ஆகியவற்றின்இயல்புகளைஎடுத்துரைப்பீர்கள்.

3. இலக்கியப்படைப்பாக்கநெறிகளையும், வரையறைகளையும்எடுத்துரைப்பீர்கள்.

4. பாரதியார், பாரதிதாசன், மு.வ., திரு.வி.க., புதுமைப்பித்தன், அகிலன், ஜெயகாந்தன், ராஜம்கிருஷ்ணன்ஆகியமுன்னோடிபடைப்பாளர்களின்படைப்புகளைப்புரிந்துகொள்வதோடுநவீனப்படைப்பாளிகளைப்பற்றியும்எடுத்துரைப்பீர்கள்.

5. தமிழ்இலக்கியத்தின்சிறப்புகளைஅறிமுகம் செய்வீர்கள்.

பாடப்பெயர்	:	இலக்கணம் – 1 : நன்னூல் – எழுத்து, சொல்.
(Course Title)		
பாடக்குறியீடு	:	BLTN-12
(Course Code)		

பாடகற்றல்அளவெண்   :   8

(Course Credits)

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. இலக்கணம்என்றால்என்ன?
   என்பதுபற்றியபொதுஅறிமுகத்தைப்பெறுவீர்கள்.

2. நன்னூலின்வழி எழுத்திலக்கணத்தைவிளக்கியுரைப்பீர்கள்.

3. நன்னூலின்வழி சொல்லிலக்கணத்தைவிளக்கியுரைப்பீர்கள்.

4. தமிழ்இலக்கணமரபுபற்றிஎடுத்துரைப்பீர்கள்.

5. தமிழ்மொழியில்பிழையறப்பேசவும், எழுதவும்திறன்பெறுவீர்கள்.

பாடப்பெயர்   :   மொழியியல்

(Course Title)

பாடக்குறியீடு   :   BLTN-13

(Course Code)

பாடகற்றல்அளவெண்   :   6

(Course Credits)

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. மொழியியல்என்றால்என்ன? அதன்முக்கியத்துவம்பற்றியும்விளக்குவீர்கள்.

2. மொழியிலுள்ளஒலிகள்பற்றியும்அவற்றின்பாகுபாடுகள்பற்றியும்எடுத்துரைப்பீர்கள்.

3. சமூகவளர்ச்சியில்காலந்தோறும்மொழிஅடையும்பல்வேறுமாற்றங்களைஎடுத்துரைப்பீர்கள்.

4. சொற்கள்மற்றும்அவற்றின்வகைகள்,
   அவைஉணத்தும்பொருள்கள்பற்றிவிவரிப்பீர்கள்.

பாடப்பெயர் : தமிழ்கற்பித்தல்

(Course Title)

பாடக்குறியீடு : BLTN-14

(Course Code)

பாடகற்றல்அளவெண் : 6

(Course Credits)

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. தமிழ்கற்பிக்கும்முறைகளைப் பற்றி எடுத்துரைப்பீர்கள்.

2. மொழிகற்பித்தலில்புதியஅணுகுமுறைகள் பற்றி விவரிப்பீர்கள்.

3. மொழித்திறன்களைக்கற்பிக்கும்முறைகளைஎடுத்துரைப்பீர்கள்.

4. தமிழ்ப்பாடம்கற்பிக்கும்முறைகள்மற்றும்மதிப்பீடுசெய்யும்முறைகளைவிளக்கு
   வீர்கள்.

5. தமிழ்கற்பித்தலில்புதுமைப்போக்குகள் பற்றி விளக்கியுரைப்பீர்கள்.

பாடப்பெயர் : தமிழகவரலாறும்பண்பாடும்

(Course Title)

பாடக்குறியீடு : BLTAN-11

(Course Code)

பாடகற்றல்அளவெண் : 6

(Course Credits)

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. வரலாற்றுக்குமுந்தியதமிழகவரலாறுபற்றியும்,
   சிந்துசமவெளிநாகரிகம்பற்றியும்எடுத்துரைப்பீர்கள்.

2. தமிழகவரலாற்றினைசங்ககாலம், களப்பிரர்காலம், பல்லவர்காலம், சோழர்காலம், பாண்டியர்காலம், விஜயநகரப்பேரரசுகாலம், ஐரோப்பியர்காலம், தற்காலம்என்றுகாலஅடிப்படையில்எடுத்துரைப்பீர்கள்.

3. பல்லாயிரம்ஆண்டுகள்பழமையானதமிழகப்பண்பாட்டுவரலாற்றினைவிளக்குவீர்கள்.

4. நிகழ்காலத்திலும்எதிர்காலத்திலும்நாம்பயணிப்பதற்குகடந்தகாலவரலாறுகள்நமக்குவழிகாட்டிகளாகஅமைகின்றனஎன்பதை விளக்கியுரைப்பீர்கள்.

5. நிலஅமைப்பில்நமதுநாட்டின்இயற்கைஅமைப்புபற்றியும்சமூகஅரசியல், பண்பாட்டுவரலாறுகள்பற்றியும்தெளிவானபுரிதல்ஏற்படும்போதுஎதிர்காலச்சமூகம்தம்மைசெம்மைப்படுத்திநல்வழியில்பயணிக்கஇயலும்என்பதை அறிவீர்கள்.

பாடப்பெயர்	:	இடைக்காலஇலக்கியம்

(Course Title)

பாடக்குறியீடு	:	BTM-21

(Course Code)

பாடகற்றல்அளவெண்	:	6

(Course Credits)

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. தமிழில்இடைக்காலத்தில்தோன்றியசிலப்பதிகாரம், கம்பராமாயணம்போன்றகாப்பியங்கள்பற்றிஎடுத்துரைப்பீர்கள்.

2. தமிழிலுள்ளசைவ, வைணவஇலக்கியங்கள்பற்றிவிளக்குவீர்கள்.

3. தமிழிலுள்ளஇசுலாமிய, கிருத்துவசமயஇலக்கியங்களைப்பற்றி விளக்குவீர்கள்.

4. தமிழ்இலக்கியங்கள்உணர்த்தும்பொதுவாழ்வியல்உண்மைகளைஎடுத்து ரைப்பீர்கள்.

5. சிலப்பதிகாரம், கம்பராமாயணம், சைவ, வைணவஇலக்கியங்கள், இசுலாமிய, கிருத்துவஇலக்கியங்கள் காட்டும்

பண்பாட்டுச்செழுமையினையும்ஆன்மீகவளத்தினையும், அறிந்துசமூகத்திற்குஎடுத்துரைப்பீர்கள்.

பாடப்பெயர்   :   நம்பியகப்பொருள், புறப்பொருள்வெண்பாமாலை

(Course Title)

பாடக்குறியீடு   :   BTM-22

(Course Code)

பாடகற்றல்அளவெண்   :   8

(Course Credits)

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. தமிழிலுள்ளஅகப்பொருள்இலக்கணமரபுகளைவிளக்குவீர்கள்.

2. தமிழிலுள்ளபுறப்பொருள்இலக்கணமரபுகளைவிளக்குவீர்கள்.

3. நம்பியகப்பொருள்இலக்கணநூலைப்பற்றிஎடுத்துரைப்பீர்கள்.

4. புறப்பொருள்வெண்பாமாலைஇலக்கணநூலைபற்றிஎடுத்துரைப்பீர்கள்.

5. நம்பியகப்பொருள், புறப்பொருள்வெண்பாமாலைவழிதமிழ்ச்சமூகத்தின்அகவாழ்வின்மேன் மையினையும், புறவாழ்வின்மாண்பினையும் எடுத்துரைப்பீர்கள்.

பாடப்பெயர்   :   மொழித்திறன்

(Course Title)

பாடக்குறியீடு   :   BLT-21

(Course Code)

பாடகற்றல்அளவெண்   :   6

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. மொழியைப்பொருளறிந்தும்,
   சொற்களைநுணுக்கமாகவும்பயன்படுத்திஆற்றல்வாய்ந்ததகவல்தொடர்புக
   ளைஏற்படுத்தும்முறைகளைவிளக்குவர்.

2. சிறந்தபேச்சாளர்களாகவும்,   எழுத்தாளர்களாகவும்,
   திறனாய்வாளர்களாகவும்விளக்கும்திறனைப்பெறும்முறைகளைவிவரிப்பர்
   .

பாடப்பெயர்   :   அறஇலக்கியம்

(Course Title)

பாடக்குறியீடு   :   BTM-23

(Course Code)

பாடகற்றல்அளவெண்   :   6

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. அறஇலக்கியம்பற்றிவிளக்குவீர்கள்.

2. அறஇலக்கியங்கள்தோன்றியகாலச்சூழல்பற்றி விளக்குவீர்கள்.

3. அறஇலக்கியங்கள்காட்டும்நீதிக்கருத்துக்களைஎடுத்துரைப்பீர்கள்.

4. சங்கஇலக்கியயாப்பிலிருந்துமாறுபட்டஅறஇலக்கியயாப்புவடிவங்கள்   பற்றி
   விவரிப்பீர்கள்.

அறஇலக்கியங்கள்கூறும்சமணபௌத்தசமயக்கருத்துக்களைஎடுத்துரைப்பீர்கள்

பாடப்பெயர்   :   ஊடகக்கலை

(Course Title)

பாடக்குறியீடு   :   BTMAL - 21

(Course Code)

பாடகற்றல்அளவெண்   :   6

(Course Credits)

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. ஊடகக்கலைநுட்பங்களைஎடுத்துரைப்பர்.

2. ஊடகங்களின்வகைமைகளையும்ஊடகங்களுக்குஎழுதும்முறைகளையும்பற்றிஎடுத்துரைப்பர்.

பாடப்பெயர் : சங்கஇலக்கியம்

(Course Title)

பாடக்குறியீடு : BTM - 31

(Course Code)

பாடகற்றல்அளவென் : 6

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. தமிழின்மிகப்பழமையானஇலக்கியமானசங்கஇலக்கியம்பற்றிஎடுத்துரைப்பீர்கள்.

2. எட்டுத்தொகை நூல்கள் அடிப்படைகள்பற்றிவிளக்குவீர்கள்.

3. பத்துப்பாட்டு நூல்களின் அடிப்படைகள்பற்றிவிளக்குவீர்கள்.

4. சங்க இலக்கியங்கள் காட்டும்தமிழர்களின் பண்பாட்டுவழமைகளைஎடுத்துரைப்பீர்கள்.

5. சங்கஇலக்கியங்கள்காட்டும்பழந்தமிழர்களின் வாழ்வியல் அறங்களைஎடுத்துரைப்பீர்கள்.

பாடப்பெயர் : யாப்பருங்கலக்காரிகை, தண்டியலங்காரம்

(Course Title)

பாடக்குறியீடு : BTM - 32

(Course Code)

பாடகற்றல்அளவென் : 8

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. தமிழ்யாப்பிலக்கணமரபுபற்றிஎடுத்துரைப்பீர்கள்.

2. செய்யுள்உறுப்புகளைஎடுத்துரைப்பீர்கள்.

3. பாவகைகளைப்பற்றி அறிந்துகொண்டு, சுயமாகபடைப்புகளைபுனையும்திறனைப்பெறுவீர்கள்.

4. செய்யுள்வகைகளைவிளக்கியுரைப்பீர்கள்.

அணிகள், அவற்றின்வகைகள்பற்றிவிவரிப்பீர்கள்.

பாடப்பெயர்   :
   தமிழ்மொழிவரலாறும்தமிழ்இலக்கியவரலாறும்

(Course Title)

பாடக்குறியீடு   :   BTM - 33

(Course Code)

பாடகற்றல்அளவெண்   :   6

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. மொழிவரலாறுஎன்றால்என்ன? என்பதைவிளக்குதல்.

2. தொன்மையும், வளமையும்மிக்கதமிழ்மொழியின்வரலாற்றினைமொழிவரலாற்றுநோக்கில்மாணவர்களுக்குக்எடுத்தியம்புதல்.

3. உலகின்மிகப்பழைமையானசெம்மொழிகளுள்ஒன்றாகத்திகழும்தமிழ்மொழியின்வளர்ச்சிவரலாற்றைச்சான்றுகளுடன்காலவரிசைப்படிவிளக்குதல்.

4. இரண்டாயிரம்ஆண்டுகள்பழமையானதமிழ்இலக்கியங்களின்வளர்ச்சிவரலாற்றைஅறிமுகம்செய்தல்.

5. தமிழ்இலக்கியங்களின்மேன்மையையும்அவைஉணர்த்தும்மதிப்பீடுகள்பற்றியும்விளக்குதல்.

பாடப்பெயர்   :   இலக்கியத்திறனாய்வும்படைப்பிலக்கியமும்

(Course Title)

பாடக்குறியீடு   :   BTM - 34

(Course Code)

பாடகற்றல்அளவெண்		:		6

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. இலக்கியக்கொள்கைகள்பற்றிஅறிஞர்களின்கருத்துகளைவிளக்குவீர்கள்

2. இலக்கியஉத்திகள், இலக்கியவகைகள் பற்றி எடுத்துரைப்பீர்கள்.

3. இலக்கியங்களைத்திறனாய்வுசெய்யும்முறைகள், தகுதிகள்பற்றி அறிவீர்கள்.

4. இலக்கியமும்பிறதுறைகளும்பற்றிபிறருக்குளடுத்துரைப்பீர்கள்.

5. படைப்பிலக்கியம்பற்றியும்அவற்றைப்படைப்பதற்கானநெறிமுறைகள்குறித்தும் எடுத்துரைப்பீர்கள்

பாடப்பெயர்			:		நாட்டுப்புறவியல்

(Course Title)

பாடக்குறியீடு				:		BTMAO -01

(Course Code)

பாடகற்றல்அளவெண்		:		6

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

1. சமூசத்தின்பண்பாட்டுக்கூறுகளைநாட்டுப்புற   வழக்காறுகள்   கொண்டு விளக்குவீர்கள்.

2. நாட்டுப்புற பாடல்கள், சடங்குகள், வழிபாட்டுமரபுகள்முறைகள் பற்றி அறிந்துரைப்பீர்கள்.

3. பழமொழிகள், விடுகதைகள்போன்றவற்றின்மதிப்பைஎடுத்துரைப்பீர்கள்.

4. நம்பிக்கைகள், பழக்கவழக்கங்கள்போன்றவாழ்வில்பெறும்இடத்தினைஎடுத்துரைப்பீர்கள்.

5. உணவு,   உடை,
உறையுள்ஆகியவைஎவ்வாறுசமூகத்தின்பண்பாட்டைபிரதிபலிப்பலிக்கின்ற னஎன்பதைஎடுத்துரைப்பீர்கள்.

BACHELOR OF SOCIAL WORK

PROGRAMME LEARNING OUTCOME (PLOs)

PLO1. To provide knowledge regarding the basic concepts, principles and functions of Social Work

PLO2. To develop Social Work skills and Intervention techniques to deal with individual and social problems.

PLO3. To provide knowledge and requisite skills in different fields of Social work Human Resources, Community Development, Correctional services, Education.

PLO4. To equip the learners with knowledge related to qualitative and quantitative techniques for critical thinking and problem solving.

PLO5. To acquire conceptual grounding in Social Work for the Disabled, Youth development, Human Rights

PROGRAMME SPECIFIC OUTCOME(PSO)

PSO11. To provide knowledge regarding the basic concepts, principles and functions of Social Work

PSO12. To develop Social Work skills and Intervention techniques to deal with individual and social problems.

PSO13. To provide knowledge and requisite skills in different fields of Social work Human Resources, Community Development, Correctional services, Education.

PSO14. To equip the learners with knowledge related to qualitative and quantitative techniques for critical thinking and problem solving.

PSO15. To acquire conceptual grounding in Social Work for the Disabled, Youth development, Human Rights

COURSE TITLE   :   Introduction to Social Work

COURSE CODE   :   BSWS-11

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of the **Introduction to Social Work**, the learner will be able to:

❖   CLO1. Apply Values and Principles of Social Work profession.

❖   CLO2. Describe the History of Social Work in India and Abroad

❖   CLO3.. Discuss and Describe Contemporary Social Work

❖   CLO4. Compare and apply Contemporary Ideologies for Social Change and Development.

❖   CLO5. Apply Social Work values in various fields of social work

COURSE TITLE   :   Indian Social Problems

COURSE CODE   :   BSWS-12

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of **Indian Social Problems**, the learner will be able to:

❖   CLO1. Critically analyze the social problems existing in India

❖ CLO2. Gain knowledge on causes and consequences of social problems

❖ CLO3.. Enhance knowledge on social problems with relevance to Political and Social.

❖ CLO4. explain the problem of Terrorism and Trafficking in India.

❖ CLO5. Describe Communalism and Fundamentalism in Indian context

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COURSE TITLE : Sociology for Social Work

COURSE CODE : BSWSA-11

COURSE CREDIT : 02

COURSE OUTCOMES

On completion of this course, learners would be able to:

❖ CLO1. Apply Sociological knowledge for effective social Work practice.

❖ CLO2. Explain basic Concepts of Society

❖ CLO3.. Illustrate basic Elements of Society

❖ CLO4. Describe and relate Demographic Characteristics of Indian Society

❖ CLO5. Demonstrate sociological concepts essential for Social Work profession

COURSE TITLE : Community Organization and Social Action

COURSE CODE : BSWS-31

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of this course, the learner will be able to:

❖   CO1 Apply Community Organization as a method of Social Work

❖   CO2 Justify Concepts of Community and its dynamics

❖   CO3 Infer the concepts of social Action as a method of Social work

❖   CO4. Justify and illustrate role of community Organiser-Rural, Urban, Tribal communities

❖   CO5. Illustrate of Community Participation-Steps and applications

COURSE TITLE   :   Economic and Political Systems

COURSE CODE   :   BSWS-32

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of this course, the learner will be able to:

❖   CLO1. Comprehend the economic and political concepts relevant for Social Work

❖   CLO2. Analyze the economic reforms in India

❖   CLO3. Illustrate the Demographic Features and Indicators of Development

❖   CLO4. Interpret the Developmental Issues in India

❖   CLO5.Explain the Administrative Structure of India

COURSE TITLE	:	Psychology for Social Work
COURSE CODE	:	BSWSA-31
COURSECREDIT	:	2

COURSE OUTCOMES

After completion of this course, the learner will be able to:

❖   CLO1-Analyzethe factors contributing to human personality

❖   CLO2. Apply knowledge on human behaviour acquired through Psychological Theories.

❖   CLO3. Compare and illustrate the relationship between Developmental Psychology and Social Work.

❖   CLO4. Discuss and applythe concepts Socializationfor effective social work practice.

❖   CLO5. Describe and discusss knowledge on the physical, Psychological and Social Changes of development Stages.

COURSE TITLE	:	Social Welfare Administration
COURSE CODE	:	BSWS-42
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of **Social Welfare Administration**, the learner will be able to:

- ❖ CLO1. Illustrate with example Social Welfare Administration as a method of Social Work

- ❖ CLO2. Analyze the legal aspects of Social Welfare Administration

- ❖ CLO3..Implement the Functions of Social Welfare Administration

- ❖ CLO4. Compare and describeTypes and Purpose of Social Service Organisations

- ❖ CLO5. Apply skills to execute Social Welfare programmes

COURSE TITLE	:	**Social Work Research and Statistics**
COURSE CODE	:	**BSW-41**
COURSECREDIT	:	**04**

COURSE OUTCOMES

After completion of **this course,** the learner will be able to:

- ❖ CLO1. Describe the concepts of Social Work research

- ❖ CLO2. Explain Types of Social Work research

- ❖ CLC3. Describe Steps in Research Methodology

- ❖ CLO4. Identify Research Design and sampling techniques suitable for research

- ❖ CLO5. Recognize statistical methods for social work research

COURSE TITLE	:	**Communication for Social Work**
COURSE CODE	:	**BSWS-54**
COURSECREDIT	:	**04**

COURSE OUTCOMES

After completion of **this course**, the learner will be able to:

- ❖ CLO1. Explain the significance of communication for Social Work Profession

- ❖ CLO2. Apply types and process of Communication

- ❖ CLO3.. Analyze and explain Style based communication types

- ❖ CLO4. Explain Models of Communication

- ❖ CLO5. Illustrate skills to plan communication for social work methods.

COURSE TITLE   :   **Disaster Management**

COURSE CODE   :   BSWS-EL-53

COURSECREDIT   :   02

COURSE OUTCOMES

After completion of this course, the learner will be able to:

- ❖   CLO1. Describe and illustratebasic concepts of disaster.

- ❖   CLO2. Analyze hazards, risks, vulnerability

- ❖   CLO3. Apply skills according to types of disaster-

- ❖   CLO4. Illustrate approaches to disaster management

- ❖   CLO5. Apply skills to respond to disasters

COURSE TITLE : Introduction to Fields of Social Work

COURSE CODE : BSWS-51

COURSECREDIT : 04

COURSE OUTCOMES

After completion of this learner will be able to:

❖ CLO1. To apply acquired knowledge for observation and analyzing social realities.

❖ CLO2. Perform Social work practice in Family & Child Welfare.

❖ CLO3 Perform Social work practice in Correctional setting

❖ **CLO4.** Perform**Psychiatric** Social work practice

❖ **CLO5.**Perform Social work practice **Human Resource Management**

COURSE TITLE : Social Work for Persons with Disability

COURSE CODE : BSWS-52

COURSECREDIT : 04

COURSE OUTCOMES

❖ CLO1. Critically analyze Causes and assessment of disability

❖ CLO2. Compare and discuss Government measure to tackle problems of the Persons with Disabilities

❖ CLO3. Critically analyze and intervene for Development and Rehabilitation of persons with disability

❖ CLO4. Discuss Difficulties faced by Persons with disabilities

❖ CLO5. Apply intervention strategies associal worker in the welfare of Persons with Disabilities

COURSE TITLE : Human Rights and Social Legislations

COURSE CODE : BSWS-61

COURSECREDIT : 04

COURSE LEARNING OUTCOMES

After completion of this course the student will be able to:

❖ CLO1. Explain the concept of Human Rights and its significance in social work.

❖ CLO2. Describe challenges and issues of human rights violation.

❖ CLO3. Describe Human Rights in the Context of Crime and Punishment

❖ CLO4. Illustrate Rights of Women and Children

❖ CLO5. Relate and explain components of social legislation to support victims and prevent violations.

COURSE TITLE : Social Entrepreneurship and Project Management

COURSE CODE : BSWS-62

COURSECREDIT : 02

COURSE LEARNING OUTCOMES

- ❖ CLO1. Illustrate the key elements of Social Entrepreneurship

- ❖ CLO2.Discuss and debate on the Entrepreneurs in Socio economic growth of nation Meaning and Characteristics of Entrepreneur

- ❖ CLO3.Illustrate the Entrepreneurship Development Programmes in India

- ❖ CLO4.Describe and discuss the concepts and functions of Project Management.

- ❖ CLO5. Apply Leadership roles in sustaining projects

COURSE TITLE : Youth Development

COURSE CODE : BSWS-63

COURSE CREDIT : 02

COURSE LEARNING OUTCOMES

After completion of this course, the student will be able to:

- ❖ CLO1.Elaborate the concept of Youth Development

- ❖ CLO2. Illustrate and discuss Demographic Profile of Indian Youth.

- ❖ CLO3.Analyze and apply strategies to achieve Sustainable Development Goals of the CLO4.United Nations Organization.

- ❖ CLO5.Discuss and explain Approaches and Models of Youth Social Work

B.Sc Apparel and Fashion Design

PROGRAMME OUTCOMES

After successful completion of Under Graduate Degree in Apparel and Fashion Design, a student shall be able to:

PLO 1: Demonstrate and provide an understanding of major concepts in all disciplines of Apparel and Fashion Design.

PLO 2: Think critically, systematically, independently to analyze the Fashion Designing concept.

PLO 3: Familiarize with the emerging areas of Fashion and Apparel sectors and their applications in various spheres of Fabric sciences and to apprise the students of its relevance in future studies.

PLO 4: Create an awareness of the impact of Fashion Design on the environment, society, and development.

PLO 5: Design, carry out, record and analyze the results of Design experiments and are familiar with standard practices, equipment, procedures, and techniques common to most working laboratories.

PROGRAMME SPECIFIC OUTCOMES

PSO1: Develop the Apparel and Fashion Design and its importance, concept and process.

PSO2: Accepting the foundational of elements and Principles of Design and Design Concept.

PSO3: Considerate the Properties of Fibers Fabric Manufacturing and Processing of Apparel.

PSO4: Obtain an accurate knowledge in Pattern making and Apparel Constructions.

PSO5: Application of knowledge to Marketing and Merchandising skill in the sector.

COURSE TITLE   :   CORE - PATTERN DEVELOPMENT AND GARMENT CONSTRUCTION (CC)

COURSE CODE   :   BSADS-11

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

After completion of the Pattern Development and Garment Construction course, the student will be able to:

CLO1: Familiarize the students with the terminologies

CLO2: Create the awareness about the tools and Equipment used in Apparel Designing

CLO3: Acquainted the concept and application garment details in dress

CLO4: Provide the comprehensive knowledge about the Pattern making and Grading

CLO5: Perception related to Garment layout and Garment fit analysis

COURSE TITLE   :   CORE - TEXTILE SCIENCE (CC)

COURSE CODE   :   BSADS – 12

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

After completion of the Textile Science course, the student will be able to:

CLO1: Identify the Textile fibers and Knowing their Importance in clothing

CLO2: Enumerate the knowledge of fibersand its classification

CLO3:Apply knowledge to differentiate the types of fiber

CLO4:Learn the Method of Fiber and Yarn Making technique

CLO5:Acquainted the Knowledge of Various fiber testing

COURSE TITLE   : CORE PRACTICAL   –   PATTERN DEVELOPMENT AND CONSTRUCTION

COURSE CODE   :   BSADS – P1

COURSE CREDIT :   3

COURSE LEARNING OUTCOMES

After completion of the Pattern Development and Construction course, the student will be able to:

CLO1: Identify the method of pattern development and garment making

CLO2: Impart the Hands on Experience in Garment detail Constructions

CLO3: Experience to handle the tools, equipment and machinery used in Apparel Designing

CLO4: Create the ability to express their ability in garment construction

CLO5: Perception related to Children's apparel and its construction.

COURSE TITLE   :   CORE- FASHION DESIGNING (CC)

COURSE CODE   :   BSADS – 21

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

After completion of the Fashion Designing course, the student will be able to:

CLO1: Develop the ability of learners to express their inspirations through creative Design

CLO2: Acquire the knowledge about Element and Principles of Design Embroidery stitches and applications

CLO3: Appreciate the Knowledge of colour in Designing and Wardrobe Planning.

CLO4: Spread over knowledge of application of trimmings and Decoration concept in clothing

CLO5: Apply information of figure analysis of different age groups

COURSE TITLE   :   CORE - SEWING TECHNOLOGY (CC)

COURSE CODE   :   BSADS – 22

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

After completion of the Sewing Technology course, the student will be able to:

CLO1: Understand the mechanism and applications involved in Apparel Production

CLO2: Interpret the basics and advanced technology of sewing machine.

CLO3: Spread over knowledge of process sequence of machines and its maintenance

CLO4: Apply knowledge of standards in sewing process

CLO5: Make learn the detail of Sewing federal Standard

COURSE TITLE   :   CORE PRACTICAL - FASHION ILLUSTRATION AND DESIGNING

COURSE CODE   :   BSADS – P2

COURSE CREDIT :   2

COURSE LEARNING OUTCOMES

After completion of the Fashion Illustration and Designing course, the student will be able to:

    CLO1: Gain the hands-on experience in Figure Drawing

    CLO2: Give the practical experience in Fashion Figure Drawing

CLO3: Understand the knowledge of Facial features and its components in drawing

CLO4: Create the ability and express their ideas through Sketching

CLO5: Make a learn about Elements and Principles of Design

COURSE TITLE   :   CORE - FASHION STUDIES (DSC)

COURSE CODE   :   BSADS - 31

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the Fashion studies course, the student will be able to:

CLO1: Impart the knowledge of Fashion Business

CLO2: Analyze various movement and evolution of fashion

CLO3: Characterize the fundamental aspect of Design and product development

CLO4: Apply knowledge of fashion forecasting

CLO5: Develop the ability of learners to know the details of fashion design and centre.

COURSE TITLE :CORE - INDIAN COSTUME AND TEXTILES

COURSE CODE   :   BSADS - 32

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the Indian Costume and Textile course, the student will be able to:

CLO1: Reveal the Costume History and Vedic Era Costume for dress Designing

CLO2: Describe the knowledge about Traditional costumes of India and applications

CLO3: Spread over knowledge of Dyed Printed and Painted Textiles techniques and its application

CLO4: Identify the information of woven textiles of India Production technique

CLO5: Appreciate the Indian Traditional Embroideries and their working

COURSE TITLE   :   FABRIC MANUFACTURING TECHNIQUE

COURSE CODE   :   BSADS - 33

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

After completion of the Fabric Manufacturing Technique course, the student will be able to:

CLO1: Acquire the basic of knowledge of Fabric Manufacturing Technique

CLO2: Identify the classification of Basic Weaves

CLO3: Demonstrate the various types of Fancy weaves

CLO4: Illustrate the concepts of Knitting

CLO5: Observe the concepts of Non woven fabric making

COURSE TITLE :CORE PRACTICAL - FABRIC ANALYSIS

COURSE CODE :   BSADS - P3

COURSE CREDIT :   2

COURSE LEARNING OUTCOMES

After completion of the Fabric Analysis course, the student will be able to:

CLO1: Impart the Hands on Experience in Fabric Constructions

CLO2: Experience to handle the tools and machinery used in Fabric Analysis

CLO3: Create the ability to express their ability create the draft and peg plan in weave construction

CLO4: Perception related to Knitting and its construction structure

CLO5: Acquire the Knowledge of Fabric Calculation

COURSE TITLE   :   CORE PRACTICAL - ADVANCED GARMENT CONSTRUCTION (SEC)

COURSE CODE   :   BSADS – P4

COURSE CREDIT :   3

COURSE LEARNING OUTCOMES

After completion of the Advanced Garment Construction course, the student will be able to:

CLO1: Impart the Hands on Experience in Garment details Constructions in Adult garment

CLO2: Experience to handle the tools, equipment and machinery used in Apparel Designing

CLO3:Create the ability to express their ability in women's garment construction

CLO4: Perception related to Men's apparel and its construction.

CLO5:Enumerate the skills of Pattern making and altering

COURSE TITLE :CORE - TEXTILE   PROCESSING   AND PRINTING (CC)

COURSE CODE   :   BSADS – 41

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

After completion of the Textile Processing and Printing course, the student will be able to:

CLO1: Identify the Textile Processing methods and Knowing their Importance in clothing

CLO2: Learn the Method of fabric processing techniques of mercerization

CLO3: Understand the knowledge of Dyeing and its Classification

CLO4: Apply knowledge of printing and its Techniques

CLO5: Acquainted the machine Knowledge and Various printing and its fixing technique

COURSE TITLE   :   CLOTHING CARE AND MAINTANANCE

COURSE CODE   :   BSADS - 42

COURSE CREDIT :   2

COURSE LEARNING OUTCOMES

After completion of the Clothing care and Maintenance course, the student will be able to:

CLO1: Enumerate the different types of Laundry reagent and Soaps

CLO2: Create the fundamental concept of Clothing care and Maintenance

CLO3: Analyze various Laundry Equipment involved in Apparel Sector

CLO4: Impart the knowledge of Washing principles and Special fabric Care

CLO5: Develop the ability to fabric stain and its removing process

COURSE TITLE :FABRIC STUDIES AND HOME TEXTILE

COURSE CODE   BSADS - 43

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

After completion of the Fabric studies and Home Textiles course, the student will be able to:

CLO1: Express the different types of Textile fabric and its Commercial end use

CLO2: Create the fundamental understanding of fabric characteristic

CLO3: Analyze various application of fabric in Home Textile

CLO4: Impart the knowledge of kind of furnishings that can be used for wall and floor covering

CLO5: Know about furnishing and decorations used for Home Textile

COURSE TITLE   :   PRACTICAL – TEXTILE PROCESSING AND PRINTING

COURSE CODE   :   BSADS – P5

COURSE CREDIT :   2

COURSE LEARNING OUTCOMES

After completion of the Textile Processing and Printing course, the student will be able to:

CLO1: Create different designs by using dyes and Prints in fabric.

CLO2: Learn to identify the different types of dyes and their dyeing recipes.

CLO3: Learn to develop dye samples using different types of dyes

CLO4: Develop the printed sample by using relevant tool

CLO5: Able to after treatment for Dyed and Printed sample.

COURSE TITLE   :   PRACTICAL – FABRIC EMBELLISHMENTS (SEC)

COURSE CODE   :   BSADS – P6

COURSE CREDIT :   2

COURSE LEARNING OUTCOMES

After completion of the Fabric Embellishments course, the student will be able to:

CLO1: Create new designs for apparel.

CLO2: Learn to handle the needle and Thread required for the garment design.

CLO3: Learn to suitability of fabric and its decorative material

CLO4: Gathered new ideas with Traditional Embroidery

CLO5: Able to calculate material for Smocking and Patch work cost for the constructed garment

COURSE TITLE   :   CORE - APPAREL STANDARDS AND QUALITY MANAGEMENT

COURSE CODE   :   BSADS – 51

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

After completion of the Apparel standards and Quality Management course, the student will be able to:

CLO1: Understand the different types of Quality standard and its implementations

CLO2: Learn the importance of Quality standard in Apparel industry

CLO3: Apply knowledge of Quality control and Cost control process in Apparel Production

CLO4: Acquainted the procedure and process involved in quality checking

CLO5: Develop the ability to understand about Environmental Management Systems

COURSE TITLE :   CORE - FASHION MERCHANDISING(DSE)

COURSE CODE   BSADS – 52

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

After completion of the Fashion Merchandising course, the student will be able to:

CLO1:To give understand about Merchandising in the garment industry

CLO2:Create the fundamental concept of Merchandising and its functions

CLO3:Analyze various Process flow in apparel industry involved in Apparel Sector

CLO4:Apply knowledge of Visual Merchandising in apparel industry

CLO5:Develop the ability to maintain document recording and Maintenance in Store Management in Merchandising.

COURSE TITLE   :   CORE PRACTICAL- FASHION DRAPING

COURSE CODE   :   BSADS – P7

COURSE CREDIT :   2

COURSE LEARNING OUTCOMES

After completion of the Fashion Draping course, the student will be able to:

CLO1: Recognize the basic of draping and dress forms.

CLO2: Identify the Draping basic front and back bodice.

CLO3: Develop the Draping basic skirts

CLO4: Create the Draping yokes, Shirt yoke and midriff yoke

CLO5: Develop the Draping collars.

COURSE TITLE   :   DESIGN DEVELOPMENT AND PRESENTATION (SEC)

COURSE CODE   :   BSADS – P8

COURSE CREDIT :   2

COURSE LEARNING OUTCOMES

After completion of the Design Development and Presentations course, the student will be able to:

CLO1: Understand about fashion season and fashion trends

CLO2: Select themes to get inspiration design ideas and colours.

CLO3: Create mood board, story board and colour boards.

CLO4: Develop designs for selected season and theme with appropriate colors by flat sketches.

CLO5: Construct the designed garments with suitable fabric, proper fit and good aesthetic appeal.

COURSE TITLE: CORE - COMPUTER IN GARMENT INDUSTRY

COURSE CODE   BSADSS – 61

COURSE CREDIT :   2

COURSE LEARNING OUTCOMES

After completion of the Computer in Garment Industry course, the student will be able to:

CLO1: Understand about computers its parts and functions and its role in garment industry.

CLO2: Understand computer application in production planning scheduling and administration

CLO3: Learn computer aided designing (CAD) for garment designing,

CLO4: Enumerate the textile designing, pattern making and grading and marker planning.

CLO5: Learn computer aided manufacturing (CAM) for all production process right from spreading to sewing.

COURSE TITLE   :   FASHION MARKETING AND REATAILING

COURSE CODE   :   BSADSS – 62

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

After completion of the Fashion Marketing and Retailing course, the student will be able to:

CLO1: Give understand about Fashion Marketing

CLO2: Create the concept of Fashion Sales Promotion

CLO3: Analyze various Process flow in Retailing

CLO4: Apply knowledge of Retailing in apparel industry

CLO5: Evaluate the concept of store location in fashion marketing

COURSE TITLE   :   PRACTICAL - COMPUTER AIDED DESIGN

COURSE CODE   :   BSADSS – P9

COURSE CREDIT :   2

COURSE LEARNING OUTCOMES

After completion of the Computer Aided Design course, the student will be able to:

CLO1: Examine the diversified usage of Corel draw and Photoshop

CLO2: Design motif ,children's ,women's and men's garment

CLO3: Develop logo and label for industries

CLO4: Develop trendy women's garment using illustration and coral draw

CLO5: Discover the new idea of creative garments

BACHELOR OF SCIENCE IN BOTANY

1. Programme Outcomes: (PO)

PO1. **Critical Thinking:** Apply the knowledge of biology to make scientific queries and enhance the comprehension potential.

PO2. **Effective Communication**: Successful transfer of scientific knowledge both orally and in writing.

PO3. **Social Interaction:** Function as an individual, as a member or a leader to perform a task in class room situation or during field study.

PO4. **Effective Citizenship:** Responsible for learning, develop honesty in work and respect for self and others.

PO5. **Ethics:** Convey and practice social, environmental and biological ethics.

PO6. **Environment and Sustainability:** Insist the significance of conserving a clean environment for perpetuation and sustainable development.

PO7. **Self-directed and Life-long Learning:** study incessantly by self to cope with growing competition for higher studies and employment.

2. Programme Specific Outcomes (PSO)

PSO1. Educate students in and around Tamil Nadu, about plant science.

PSO2. Inculcate strong fundamentals on modern and classical aspects of Botany.

PSO3. Build life skills in Edible mushroom cultivation, Biofertilizer production, Greenhouse maintenance and Seed technology through value-added courses.

PSO4. Create platform for higher studies in Botany.

PSO5. Facilitate students to take-up successful career in Botany.

Course Title : PLANT DIVERSITY - I

Course Code: BBOTS-11

Course Credit : 4

COURSE LEARNING OUTCOMES

After studying the **Plant Diversity – I**, the student shall be able to:

- ❖ CLO1. Discuss about importance of morphological structure, classification, reproduction and economic importance of Algae.

- ❖ CLO 2. Study and impart knowledge about the general Characteristics, structure, reproduction, life history and economic importance of fungi. and the features of Lichens.

- ❖ CLO 3. How to handle fungus as the essential component of commercial products.

- ❖ CLO 4. Students able to explain about structure, classification, reproduction, life cycle and economic importance of Bryophytes.

- ❖ CLO 5. Ecological significance of Lichens are important for the environment can be explained.

Course Title : PRACTICAL-I (ALAGE, FUNGI, BRYOPHYTES, LICHENS)

Course Code:

Course Credit : 4

COURSE LEARNING OUTCOMES

- ❖ CLO 1. Observe and reproduce the microscopic technique, familiarize with the external and internal structure of lower and higher group organisms.

- ❖ CLO 2. Locate and record the life cycle of Lichens and its types.

- ❖ CLO 3. Classify the plant diseases causal organisms, and control measures.

- ❖ CLO 4. To calculate and discover the Geological time scale

- ❖ CLO 4. To anticipate and construct fossil and fossilization.

Course Title   : PLANT DIVERSITY - II

Course Code: BBOTS-21

Course Credit   : 4

COURSE LEARNING OUTCOMES

After completion of the **Plant Diversity - II**, the student will be able to:

- ❖ CLO 1. Demonstrate an ing of archegoniatae, Bryophytes, Pteridophytes and Gymnosperms

- ❖ CLO 2. Develop critical ing on morphology, anatomy and reproduction of Bryophytes, Pteridophytes and Gymnosperms

- ❖ CLO 3. Plant evolution and their transition to land habitat is a basic concept in evolution need to be studied.

- ❖ CLO 4. Demonstrate proficiency in the experimental techniques and methods of appropriate analysis of Bryophytes, Pteridophytes, Gymnosperms.

- ❖ CLO 5. Identify and experience of life is by means of Palaeobotany

Course Title   : PRACTICAL – II (PTERID OPHYTES, GYMNOSPERMS

                      AND PALAEOBOTANY)

Course Code: BBOTS-21P

Course Credit : 4

COURSE LEARNING OUTCOMES

- ❖ CLO1 Learn the microscopic technique, familiarize with the external and internal structure of lower and higher group organisms.

- ❖ CLO2 Students get knowledge in fossil and fossilization.

Course Title : MORPHOLOGY, PLANT ANATOMY AND EMBRYOLOGY

Course Code: BBOTS-31

Course Credit : 4

COURSE LEARNING OUTCOMES

After completion of the **Morphology, Plant Anatomy and Embryology**, the student will be able to:

- ❖ CLO1 Develop an ing of concepts and fundamentals of plant anatomy

- ❖ CLO2. Examine the internal anatomy of plant systems and organs

- ❖ CLO3. Develop critical ing on the evolution of concept of organization of shoot and root apex.

- ❖ CLO4. Analyze the composition of different parts of plants and their relationships

- ❖ CLO5. Evaluate the adaptive and protective systems of plants

Course Title : MORPHOLOGY, PLANT ANATOMY AND EMBRYOLOGY

Course Code: BBOTS-32

Course Credit : 3

COURSE LEARNING OUTCOMES

❖ CLO 1. the principles and applications of microscopy and classification of micro organisms.

❖ CLO 2. the ultrastructure and dynamism of cell.

❖ CLO 3. Interpret the different structure of viruses and it's multiplications.

❖ CLO 4. Inculcate the importance of plant disease.

❖ CLO 5. Identify the causative organism, symptoms and control measure of plant disease.

Course Title   : PRACTICAL-III (Morphology, Plant Taxonomy, Plant

Anatomy, Embryology and Economic Botany)

Course Code: BBOTS

Course Credit   : 3

COURSE LEARNING OUTCOMES

❖ CLO1Students able to the internal structure of monocot and dicot (stem, leaf and root), secondary thickening, anomalous secondary thickening (Dicot and Monocot) and nodal anatomy.

❖ CLO2. Students get knowledge in internal structure of anther and isolation of endosperm

Course Title   : PLANT TAXONOMY AND ECONOMIC BOTANY

Course Code: BBOTS-41

Course Credit   : 4

COURSE LEARNING OUTCOMES

After completion of the **Plant Taxonomy and Economic Botany**, the student will be able to:

❖ CLO1. Interpret the rules of ICN in botanical nomenclature

❖ CLO2. Assess terms and concepts related to Phylogenetic Systematics

❖ CLO3. Generalize the characters of the families according to Bentham & Hooker's system of classification

❖ CLO4. Appreciate the diversity of plants and the plant products in human use

❖ CLO5. Able to summarize the economic importance of crops

Course Title   : ECOLOGY, FORESTRY AND EVOLUTION

Course Code: BBOTS-42

Course Credit   : 3

COURSE LEARNING OUTCOMES

After completion of the **Ecology and Forestry**, the student will be able to:

❖ CLO 1. Students learned about the interaction between biotic and abiotic components of the environment.

❖ CLO 2. Know about the concept of energy flow in the ecosystem.

❖ CLO 3. Students will acquire knowledge regarding vegetation and its analysis.

❖ CLO 4. Know about different pollutions, consequences in the environment and its mitigation.

❖ CLO 5. Students will know about the floristic regions and plant formation of the planet.

❖ CLO 6. Students will deepen the vegetation types of Tamil Nadu.

Course Title   : PRACTICAL –IV (Microbiology, Plant Pathology and

Ecology)

Course Code: BBOTS-41P

Course Credit : 3

COURSE LEARNING OUTCOMES

- ❖ CLO1. Students will develop skills on isolation of microbes from various sources and staining procedures.

- ❖ CLO2. Acquired knowledge on the internal structure of diseased plant parts.

- ❖ CLO3. To know about plant tissue culture media preparation.

- ❖ CLO4. Student will enlightens regarding plant habitats and its anatomical features by micro preparation technique.

- ❖ CLO5. Students will develop field skill pertaining to vegetation analysis

Course Title : CELL BIOLOGY, GENETICS AND PLANT BREEDING

Course Code: BBOTS-51

Course Credit : 4

COURSE LEARNING OUTCOMES

After completion of the **Cell Biology Genetics and Plant Breeding**, the student will be able to:

- ❖ CLO 1. Acquire knowledge on ultrastructure of cell.

- ❖ CLO 2. the structure and chemical composition of chromatin and concept ofcell division.

- ❖ CLO 3. Interpret the Mendel's principles, acquire knowledge on cytoplasmic inheritance and sex linked inheritance.

- ❖ CLO 4. the concept of 'one gene one enzyme hypothesis' along with molecular mechanism of mutation.

- ❖ CLO 5. Interpret the concept of Lemarkism, Neo Lamarkism, Darwinism and also the concept of natural selection

Course Title　　　　: MOLECULAR BIOLOGY AND GENETIC ENGINEERING

Course Code : BBOTS-52

Course Credit　　　: 4

COURSE LEARNING OUTCOMES

❖ CLO1. Infer the functions of Nucleic acids for the function of life　the various concepts of

❖ CLO2. To appraise the function s of RNA is essential for the subject

❖ CLO3. Can elaborate the Gene regulation

❖ CLO4. Restate the concept of Genetic Engineering

❖ CLO5. Can categorize the methods for Genetic engineering

Course Title　　　　: BIOCHEMISTRY AND NANOBIOTECHNOLOGY

Course Code : BBOTS-53

Course Credit　　　: 3

COURSE LEARNING OUTCOMES

After completion of the **Biochemistry**, the student will be able to:

❖ CLO 1. The student Acquires a general knowledge of the physical, chemical properties and metabolism of carbohydrates and lipids in living system.

❖ CLO 2. The student knows basic knowledge of the biological importance of the biomolecules such as carbohydrates, lipids, protein, nucleic acid and enzymes.

❖ CLO 3. The students will be able to the fundamental biochemical principles of enzymes, such as the structure and function of enzymatic process in living system.

❖ CLO 4. the basic principles of plant tissue culture

- ❖ CLO 5. Acquire knowledge on sources of biomass and bioenergy.

- ❖ CLO 6. Get to know the genetic transformation methods and metabolic engineering

Course Title : PLANT PHYSIOLOGY

Course Code: BBOTS-61

Course Credit : 4

Course Outcomes:

After completion of the **Plant Physiology**, the student will be able to:

- ❖ CLO 1. To become knowledgeable in plant and its water relations.

- ❖ CLO 2. Students will able to gain knowledge on role of micronutrients in plant growth, their development and the mechanism of nitrogen metabolism.

- ❖ CLO 3. To gain knowledge about chloroplast structure, photosynthetic pigments, the path of energy from the light reactions through Calvin cycle. Students are able to the process of translocation of

- ❖ organic solutes in plants.

- ❖ CLO 4. To the energy releasing steps in Glycolysis. Students will be familiar aboutthe mechanism of respiration.

- ❖ CLO 5. To acquire knowledge in plant growth regulator and its uses, thephysiology of flowering and photoperiodism

Course Title : PLANT BIOTECHNOLOGY

Course Code: BBOTS-62

Course Credit : 4

COURSE LEARNING OUTCOMES

- ❖ CLO 1. Plant Molecular Biology focuses on exploration of molecular basis of plant life.

- ❖ CLO 2. The course paper enlighten mainly on DNA, RNA, Protein, molecular systems and regulation of gene expression in prokaryotic and eukaryotic organisms.

- ❖ CLO 3. Through this course paper students will be able to the function of cells at molecular level.

- ❖ CLO 4. The students will be able to apply the molecular knowledge in metabolic engineering of transgenic plant to produce biologically important products.

- ❖ CLO 5. Students will be able to pertain knowledge on molecular breeding methods that are coupled with genetic engineering techniques.

Course Title : BIOINFORMATICS AND TECHNIQUES IN BIOLOGY

Course Code: BBOTS-63

Course Credit : 3

Course Outcome:

- ❖ CLO 1. Can recognize the of bioinformatics and online bioinformatics tool.

- ❖ CLO 2. To explain and impart the knowledge online available biological databases.

- ❖ CLO 3. Can sketch the mi9croscopy in detail

- ❖ CLO 4. Able to label photometry and chromatography

- ❖ CLO 5. Can summarize the electrophoresis and centrifugation tools

Course Title : PRACTICAL – V (Biochemistry, Cytology, Genetics)

Course Code : BBOTS-64P

Course Credit : 2

COURSE LEARNING OUTCOMES

❖ CLO 1. The laboratory course gives practical knowledge to perusing students in the field of cytology, genetics and evolution.

❖ CLO 2. A cell is the locus of behaviour and that this behaviour has structural basis. Students will be able to observe different cell organelles through electron micrographs from standard articles.

❖ CLO 3. Student will able be to observe mitosis cell division through the cytological preparation from onion root tips.

❖ CLO 4. Working out problems related to genetics will be helpful to students, to solve the problems in plant biology.

❖ CLO 5. Students will able to how life was survived on earth earlier and how the life has changed over the period.

❖ CLO 6. Through Geological time scale students the sequence of geological periods in the history of earth.

❖ CLO 7. Students will be able to the internal structures, determination of age of fossil through prefixed fossil slides.

Course Title : PRACTICAL – VI (Plant Physiology, Molecular Biology and Plant Biotechnology)

Course Code : BBOTS-65P

Course Credit : 2

COURSE LEARNING OUTCOMES

❖ CLO 1. The practical course paper elaborates fundamental skills and techniques in plant molecular biology.

- ❖ CLO 2. These experiments will be helpful to student for better ing of the scientific principles and skillful implementation of the experiments.

- ❖ CLO 3. Students enable to familiarize about the preparation of solutions of different strength. Ex. Buffer.

- ❖ CLO 4. Student will be able to utilize all basic instruments used in molecular biology.

Course Title : PLANT DIVERSITY - I

Course Code: BZOS-12A

Course Credit : 4

COURSE LEARNING OUTCOMES

- ❖ CLO1. Student the lower plant at ancillary level

- ❖ CLO2. Student can able to identify plant tissues and cells.

Course Title : PLANT DIVERSITY - II

Course Code: BZOS-22A

Course Credit : 4

COURSE LEARNING OUTCOMES

Knowledge and ing of:

- ❖ CLO 1. The range of plant diversity in terms of structure, function and environmental relationships.

- ❖ CLO 2. The evaluation of plant diversity.

- ❖ CLO 3. Plant classification and the flora

- ❖ CLO 4. The role of plants in the functioning of the global ecosystem.

- ❖ CLO 5. A selection of more specialized, optional topics. 6. Statistics as applied to biological data.

Bachelor of Science in Chemistry

1. Outcomes of the Programme:

After successful completion of Under Graduate Degree in Chemistry, a student shall be able to:

o   Demonstrate, solve and an understanding of major concepts in all disciplines of chemistry.

o   Think critically, systematically, independently to analyze the chemical problems and to draw a logical conclusion.

o   Familiarize with the emerging areas of Chemistry and their applications in various spheres of Chemical sciences and to apprise the students of its relevance in future studies.

o   Create an awareness of the impact of chemistry on the environment, society, and development outside the scientific community.

o   Design, carry out, record and analyze the results of chemical experiments and are familiar with standard safety practices, equipment, procedures, and techniques common to most working laboratories.

2. Specific Outcomes of the Programme:

After successful completion of Under Graduate Degree in Chemistry, a student shall be able to:

•   Explain nomenclature, stereochemistry, structures, reactivity, and mechanism of the chemical reactions.

- Gain the theoretical as well as practical knowledge of handling chemicals and apparatus

- Find out the green route for chemical reaction for sustainable development.

- Develop the ability to apply the principles of Chemistry.

- Effectively communicate the results of their work to both chemists and non-chemists in oral or written form

- Expand the knowledge available opportunities related to chemistry in the government services through public service commission particularly in the field of food safety, health inspector, pharmacist, etc.

- Achieve the skills required to succeed in graduate school, professional school and the chemical industry like cement industries, agro product, paint industries, rubber industries, petrochemical industries, food processing industries, fertilizer industries, etc.

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COURSE TITLE   :   CHEMISTRY - I

COURSE CODE   :   BCHES-11

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the Chemistry - I, the student will have the ability to:

- Classify the organic compounds

- Naming the organic compounds and to know about the factors influencing the electron availability

- Acquire knowledge on the modern periodic table and its periodic properties

- Know the types and properties of chemical bonds

- Understand the theories and properties of Gases

COURSE TITLE	:	CHEMISTRY - II
COURSE CODE	:	BCHES-21
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the Chemistry - II course, the student will have the ability to:

- Understand the atomic orbitals and their overlapping concepts

- Know about the chemistry of addition and eliminations reactions

- Gain the knowledge on the liquid state of molecules and their properties

- Categorize the types and applications of pesticides, insecticides, fungicides, repellants, fertilizers and petrochemicals

- Acquire knowledge on the bond disconnections and its properties

COURSE TITLE	:	CHEMISTRY - III
COURSE CODE	:	BCHES-31
COURSE CREDIT	:	4

COURSE OUTCOMES

After completion of the General Chemistry - III course, the student will have the ability to:

- Gain knowledge on the characteristic features of the elements in s-block

- Know the characteristic features of Boron and Carbon families in the p-block elements

- Describe the characteristic features and types of substitution reactions

- Understand the characteristic features of kinetics of the chemical reactions

- Define the classification, synthesis and structures of Terpenoids and Alkoloids.

COURSE TITLE   :   CHEMISTRY – IV

COURSE CODE   :   BCHES-41

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the Chemistry - IV course, the student will have the ability to:

- Know the principles, operations and processes involved in metallurgy

- Acquire knowledge on the principles and concepts involved in Green chemistry

- Aware on the p-block elements of nitrogen, oxygen, halogen and noble gas families

- Gain knowledge on the characteristic features of d and f-block elements

- Understand the occurrence, classification and importance of biochemicals such as carbohydrates, vitamins, harmones, antiseptics, disinfactants, antimalarial, antibiotic analgesics, anaesthetics, antipyretics and anti-inflammatory.

COURSE TITLE   :   INORGANIC CHEMISTRY - I

COURSE CODE   :   BCHES-51

COURSE CREDIT   :   4

After completion of the Inorganic Chemistry-I course, the student will have the ability to:

- Acquire knowledge on the characteristics and concepts involved in solid state chemistry

- Understand the theories and concepts involved in coordination chemistry

- Know about the characteristics and concepts involved in nuclear chemistry

- Get awareness on the theories and applications of protic and aprotic solvents

- Gain knowledge on the characteristic features of organometallic compounds

COURSE TITLE   :   ORGANIC CHEMISTRY - I

COURSE CODE   :   BCHES-52

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the Organic Chemistry - I course, the student will have the ability to:

- Acquire knowledge on the chemistry of heterocyclic compounds

- Understand about the concepts involved in the chirality of organic molecules

- Get awareness on the optical activity and conformational analysis of organic molecules

- Gain knowledge on the molecular rearrangement reactions and its types

- Understand about the principles and applications of IR and NMR spectroscopy.

COURSE TITLE　　　:　PHYSICAL CHEMISTRY - I

COURSE CODE　　　:　BCHES-53

COURSE CREDIT　　:　4

COURSE OUTCOMES

After completion of the Physical Chemistry-I course, the student will have the ability to:

- Understand the laws and terms involved in thermodynamics

- Attain knowledge on the characteristics of solution

- Get awareness on the terms and applications of electrochemistry

- Acquire knowledge on the characteristics and applications of colloids

- Gain knowledge on the principles and applications of molecular spectroscopy

COURSE TITLE　　　:　POLYMER CHEMISTRY

COURSE CODE　　　:　BCHES-54

COURSE CREDIT　　:　4

COURSE OUTCOMES

After completion of the Polymer Chemistry course, the student will have the ability to:

- Acquire knowledge on the concepts and classifications in polymerization and polymers

- Understand the structures and properties of polymers

- Get awareness on the characterization techniques involved in polymers

- Know the isomerism occurs in polymer molecules

- Gain knowledge on the industrial applications of various types of polymers

COURSE TITLE   :   INORGANIC CHEMISTRY - II

COURSE CODE   :   BCHES-61

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the Inorganic Chemistry-II course, the student will have the ability to:

- Understand the characteristics and concepts involved in solid state chemistry

- Acquire knowledge on the theories and concepts involved in coordination chemistry

- Obtain knowledge on the characteristics and concepts involved in nuclear chemistry

- Know the theories and applications of protic and aprotic solvents

- Gain knowledge on the characteristics features of organometallic compounds

COURSE TITLE   :   ORGANIC CHEMISTRY - II

COURSE CODE   :   BCHES-62

COURSE CREDIT   :   4

After completion of the Organic Chemistry-II course, the student will have the ability to:

- Acquire knowledge on the definition and applications of retrosynthetic analysis

- Study the concepts involved in the chirality of organic molecules

- Gain knowledge the optical activity and conformational analysis of organic molecules

Understand about the oxidation, reduction and condensation reactions and its typesKnow about the principles and applications of UV and Mass spectroscopy

COURSE TITLE : PHYSICAL CHEMISTRY - II

COURSE CODE : BCHES-63

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the Physical Chemistry-II course, the student will have the ability to:

- Define the laws and terms involved in thermodynamics

- Explain the basics and terms of Group theory

- Gain knowledge on the terms and applications of electrochemistry

- Understand the characteristics and applications of colloids and nanomaterials

- Know about the principles and applications of molecular spectroscopy

COURSE TITLE : ENVIROMENTAL CHEMISTRY AND

           LABORATORY HYGIENE

COURSE CODE : BCHES-64

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the Environmental Chemistry and Laboratory Hygiene course, the student will have the ability to:

- Acquire knowledge on the air quality, sources, classification and effect of air pollution and their preventive methods

- Understand the water quality, sources, classification and effect of water pollution and their preventive methods

- Gain knowledge on the treatment techniques of water

- Know the sources, classification and effect of radioactive pollution and their preventive methods

- Gain knowledge on the characteristics and types of laboratory hygiene and safety rules

COURSE TITLE   :   VOLUMETRIC ANALYSIS

COURSE CODE   :   BCHES-P1

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the Volumetric analysis practical course, the student will have the ability to:

- Gain knowledge on the acidimetry and alkalimetry titrations in which how given solutions are estimated

- Get awareness on the iodometry titrations in which how given compounds are estimated

- Understand the permanganometry titration in which how given compounds and ions are estimated

COURSE TITLE   :   INORGANIC SEMI-MICRO

                          QUALITATIVE ANALYSIS

COURSE CODE   :   BCHES-P2

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the Inorganic semi-micro qualitative analysis course, the student will have the ability to:

- Acquire knowledge on the basic terms and concepts involved in the semi-micro qualitative analysis method

- Analyze a mixture containing two cations and two anions by semi-micro qualitative analysis method

COURSE TITLE   :   ORGANIC ANALYSIS AND

                          ESTIMATION

COURSE CODE   :   BCHES-P3

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the Organic analysis and estimation practical course, the student will have the ability to:

- Acquire knowledge on the basic terms and concepts involved in the organic analysis and organic estimation of an organic compound.

- Analyze the given organic compound with one functional group using preliminary tests, detection of elements present, aromatic or aliphatic, saturated or unsaturated, type of the functional groups and confirmatory tests.

- Estimate the given organic compound

COURSE TITLE   :   GRAVIMETRIC ANALYSIS &

PHYSICAL CHEMISTRY

EXPERIMENTS

COURSE CODE   :   BCHES-P4

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the Gravimetric analysis and Physical chemistry practical course, the student will have the ability to:

- Acquire knowledge on the basic terms and concepts involved in the gravimetric analysis and applications of physical chemistry experiments.

- Analyze the given compound using the gravimetric analysis method

- Understand the applications of physical chemistry experiments such as Ester hydrolysis, Determination of Critical Solution Temperature, Conductivity titration between an acid and a base, Determination of dissociation constant by conductometry and Determination of partition coefficient.

COURSE TITLE   :   GENERALCHEMISTRY - I

COURSE CODE   :   BCHESA - 31

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the General Chemistry - I course, the student will have the ability to:

- Understand the need, types and uses of chemical bonds

- Get awareness on the need, types and uses of organic reactions

- Know about the characteristics, types and applications of catalysis

- Acquire knowledge onthe characteristics, types and applications of biomolecules

- Gain knowledge on the types and effect of pollutions

COURSE TITLE : GENERALCHEMISTRY – II

COURSE CODE : BCHESA - 41

COURSE CREDIT : 3

COURSE OUTCOMES

After completion of the General Chemistry - II course, the student will have the ability to:

- Gain knowledge on the types of mass units and terms involved in the volumetric analysis

- Acquire knowledge on the types and uses of purification techniques of organic molecules

- Know the definition, types and applications of polymerization and polymers

- Know the definition, types and applications of biomolecules

- Understand the characteristics and types of laboratory hygiene and safety rules

Bachelor of Science in Computer Science

Programme Outcomes (PLOs):

PLO 1 Communication: Students will be able to communicate in written and oral forms in such a way as to demonstrate their ability to present information clearly, logically, and critically.

PLO 2 Mathematics and Theory: Students will be able to apply mathematical and computing theoretical concepts in solution of common computing applications, such as computing the order of an algorithm.

PLO 3 Programming: Students will be able to complete successfully be able to program small-to-mid-size programs on their own. Sufficient programming skills will require use of good practice, e.g., good variable names, good use of computational units, appropriate commenting strategies.

PLO 4 Systems Design and Engineering: Students will be able to use appropriately system design notations and apply system design engineering process in order to design, plan, and implement software systems

PLO 5 Depth of Knowledge: In a self-selected area of depth in Computing, students will demonstrate a depth of knowledge appropriate to graduate study and/or lifelong learning in that area. Students should be able to read for understanding materials in that area beyond those assigned in coursework.

PLO 6 Preparation for Career and/or Graduate Study: Students will be prepared for a career in an information technology oriented business or industry, or for graduate study in computer science or other scientific or technical fields.

Programme Specific Outcomes (PSOs):

A graduate with a B.Sc. in Computer Science will have the ability to

PSO 1 Demonstrate in the following core knowledge areas like Data Structures and Programming Languages, Databases, Software Engineering and Development, Computer Hardware and Architecture, Testing, Web technology, Management studies etc.

PSO 2 Apply problem-solving skills and the knowledge of computer science to solve real world problems.

PSO 3 Develop technical project reports and present them orally among the users.

COURSE TITLE   :   Problem Solving

COURSE CODE   :   BSCSS-11

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Problem Solving, the student will be able to:

CLO 1 Identify needed information and/or eliminate extraneous information towards solving contextual problems.

CLO 2 Recognize proportional relationships from verbal, graphical, symbolic or numerical scenarios.

CLO 3 Use proportionality to solve and analyze a variety of multi-step contextual problems.

COURSE TITLE   :   Fundamentals of Computing

COURSE CODE   :   BSCSS -12

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Fundamentals of Computing, the student will be able to:

CLO 1 Understand basic concepts and terminology of information technology.

463

CLO 2 Have a basic understanding of personal computers and their operations.

CLO 3 Be able to identify issues related to information security.

COURSE TITLE : Office Automation Laboratory

COURSE CODE : BSCS-P1

COURSE CREDIT : 02

COURSE OUTCOMES

After completion of the Office Automation Laboratory, the student will be able to:

CLO 1 To perform documentation

CLO 2 To perform accounting operations

CLO 3 To perform presentation skills

COURSE TITLE : PROGRAMMING IN C

COURSE CODE : BSCSS-21

COURSE CREDIT : 03

COURSE OUTCOMES

After completion of the Programming in C, the student will be able to:

CLO 1 Solve simple programming problems.

CLO 2 Describe and employ strategies that are useful in debugging.

CLO 3 Design, implement, test and debug programs that use calculations and selections.

CLO 4 Design, implement, test and debug programs that use loops and arrays.

COURSE TITLE   :   Digital Electronics

COURSE CODE   :   BSCSS-22

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Digital Electronics, the student will be able to:

CLO 1 Use digital electronics in the present contemporary world

CLO 2 Design various combinational digital circuits using logic gates

CLO 3 Do the analysis and design procedures for synchronous and asynchronous sequential circuits

CLO 4 Use the semiconductor memories and related technology

CLO 5 Use electronic circuits involved in the design of logic gates

COURSE TITLE   :   Principles of Programming Languages

COURSE CODE   :   BSCSS-23

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Principles of Programming Languages, the student will be able to:

CLO 1 Describe syntax and semantics of programming languages

CLO 2 Explain data, data types, and basic statements of programming languages

CLO 3 Design and implement subprogram constructs, Apply object - oriented, concurrency, pro and event handling programming constructs

CLO 4 Develop programs in LISP, ML, and Prolog.

COURSE TITLE   **:**   C Programming Laboratory

COURSE CODE   **:**   BSCSS-P2

COURSE CREDIT   **:**   03

COURSE OUTCOMES

After completion of the C Programming Laboratory, the student will be able to:

CLO 1 Read, understand and trace the execution of programs written in C language.

CLO 2 develop the C code for a given algorithm.

CLO 3 Implement Programs with pointers and arrays, perform pointer arithmetic, and use the pre-processor.

CLO 4 develop programs that perform operations using derived data types.

COURSE TITLE   **:**   **Programming Using C++**

COURSE CODE   **:**   **BSCSS-31**

COURSE CREDIT   **:**   **03**

COURSE OUTCOMES

After completion of the Programming Using C++, the student will be able to:

CLO 1 Get clear idea about the C++ fundamentals

CLO 2 Understand t6he Programming constructs

CLO 3 Get knowledge of Data structures

CLO 4 Implement the Structured and Object oriented programming

COURSE TITLE   :   Data structures

COURSE CODE   :   BSCSS-32

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Data structures, the student will be able to:

CLO 1 Implement abstract data types for linear data structures.

CLO 2 Apply the different linear and non-linear data structures to problem solutions.

CLO 3 Critically analyze the various sorting algorithms.

COURSE TITLE   :   C++ Programming&Data Structure Laboratory

COURSE CODE   :   BSCSS-P3

COURSE CREDIT   :   02

COURSE OUTCOMES

After completion of the C++ Programming Laboratory, the student will be able to:

CLO 1 Read, understand and trace the execution of programs written in C++ language.

CLO 2 Develop the C code for a given algorithm.

CLO 3 Implement Programs with pointers and arrays, perform pointer arithmetic, and use the pre-processor.

CLO 4 Create programs that perform operations using derived data types.

CLO 5 Analyse algorithms and a algorithm correctness.

CLO 6 Summarize searching and sorting techniques

CLO 7 Describe stack, queue and linked list operation.

COURSE TITLE   :   Statistics

COURSE CODE   :   BSCSS-41

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Statistics, the student will be able to:

CLO 1 Get clear idea about the Correlation and Regression Analysis,

CLO 2 Describe the features of Probability Distribution and mathematical Expectation,

CLO 3 Analyze the Sampling and Sampling Distributions,

CLO 4 Get knowledge about Statistical Inference- Estimation and Testing of Hypothesis

COURSE TITLE   :   Operating Systems

COURSE CODE   :   BSCSS-42

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Operating Systems, the student will be able to:

CLO 1 Know the Fundamentals of Operating systems and process management

CLO 2 Clear knowledge of Inter-process communications and various scheduling techniques

CLO 3 Understand the Deadlocks concepts

CLO 4 Get clear idea about the Memory management and file management

COURSE TITLE   :   Database Management Systems

COURSE CODE   :   BSCSS-43

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Database Management Systems, the student will be able to:

CLO 1 To get basics of Databases

CLO 2 To describe the Conceptual Data Modeling and Database Desig

CLO 3 To get clear idea about Relational Data Model, Relational Algebra and SQL

CLO 4 To get knowledge of Relational Database Design, NOSQL Databases and Big Data

COURSE TITLE   :   DBMS Laboratory

COURSE CODE   :   BSCSS-P4

COURSE CREDIT   :   02

COURSE OUTCOMES

After completion of the DBMS Laboratory, the student will be able to:

CLO 1 Get hands on experience in creation of Database and writing queries

CLO 2 Manipulate database activities

CLO 3 Create of procedures and knowledge of PL/SQL

COURSE TITLE   :   Software Engineering

COURSE CODE   :   BSCSS-51

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Software Engineering, the student will be able to:

CLO 1 Get clear idea about the Software engineering concepts and software process models

CLO 2 Get knowledge of Project management concepts

CLO 3 Understand the concepts of Project scheduling and tracking, software quality assurance

CLO 4 Get the ability for Software analysis, design and testing.

COURSE TITLE : Computer Networks

COURSE CODE : BSCSS-52

COURSE CREDIT : 03

COURSE OUTCOMES

After completion of the Computer Networks, the student will be able to:

CLO 1 Describe the basics of computer networks,

CLO 2 Get clear idea about the Wireless Transmission and Elementary Data Link Protocols,

CLO 3 Understand the Network Layer and Transport Layer concepts.

COURSE TITLE : Java Programming

COURSE CODE : BSCSS-53

COURSE CREDIT : 03

COURSE OUTCOMES

After completion of the Java Programming, the student will be able to:

CLO 1 Know the Basics of Java programming concepts

CLO 2 Get the functions of Constructs and arrays

CLO 3 Get clear knowledge of Sub classing and Exception handling

CLO 4 Understand the concepts of Packages and interfaces

COURSE TITLE   :   Web Designing

COURSE CODE   :   BSCSS-54

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Web Designing, the student will be able to:

CLO 1 Get the knowledge of Definitions and fundamentals of web programming

CLO 2 Implement the Connection between servers and Remote Method invocations

CLO 3 Understand the Advanced swing and AWT concepts.

CLO 4 Get clear idea about Database connectivity and servlets

CLO 5 Obtain the knowledge of Javabeans and their applications

COURSE TITLE   :   Java Programming Laboratory

COURSE CODE   :   BSCSS-P5

COURSE CREDIT   :   02

COURSE OUTCOMES

After completion of the Java Programming Laboratory, the student will be able to:

CLO 1 Program in java platform such as multithreading, exception handling, stacks, queues, lists for various real time application

COURSE TITLE   :   Web Designing Laboratory

COURSE CODE   :   BSCSS-P6

COURSE CREDIT   :   02

COURSE OUTCOMES

After completion of the Web Designing Laboratory, the student will be able to:

CLO 1 Understand the concepts of HTML Servlet, Applet and JSP

CLO 2 Working with Enterprise JavaBeans,

CLO 3 Working with Java Database Connectivity,

CLO 4 Creating Web services with RMI, To Implement RMI program to perform arithmetic functions,

CLO 5 Develop a simple application to insert and retrieve data from database and Design a color bean.

COURSE TITLE   :   Programming In Python

COURSE CODE   :   BSCSS-61

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Programming in Python, the student will be able to:

CLO 1 Understand the basic concepts of Python and their control structures

CLO 2 Get knowledge about File Handling

CLO 3 Get clear idea about Graphics programming

CLO 4 Describe the Version Control Systems

COURSE TITLE   :   Mobile Computing

COURSE CODE   :   BSCSS-62

COURSE CREDIT   :   03

COURSE OUTCOMES

After completion of the Mobile Computing, the student will be able to:

CLO 1 Define the basics of mobile computing like devices, architecture and services

CLO 2 Describe the Mobile computing through Internet, understand the Synchronization and SMS architecture

CLO 3 Get the concepts of the Mobile communication like wired and wireless transmission devices and systems

CLO 4 Knowledge of Adhoc Wireless network and their features

CLO 5 Get clear idea about the Wireless sensor network architecture and energy models

COURSE TITLE   :   Python Programming Laboratory

COURSE CODE   :   BSCSS-P7

COURSE CREDIT   :   02

COURSE OUTCOMES

After completion of the Python Programming Laboratory, the student will be able to:

CLO 1 Program the basic of python

CLO 2 Create and connect Query languages

CLO 3 Write GUI programming

COURSE TITLE   :   Project

COURSE CODE   :   BSCSS-P8

COURSE CREDIT   :   04

COURSE OBJECTIVES

While completing the project, the student shall be able to:

The objective of the Project Course is to help the students to study, analyze and design software or utility for research problems focused in the recent journals or application of such software related to problems in the area of Computer Science. The development of algorithms and derivation with respect to theoretical Computer Science in relevance to performance comparison,

which will improve the skills of software development of the students, will be another objective of the mini project course.

COURSE TITLE	:	Software Testing
COURSE CODE	:	BSCSS-63
COURSE CREDIT	:	03

COURSE OUTCOMES

After completion of the Software Testing, the student will be able to:

CLO 1 Get the Basics of software quality assurance

CLO 2 Know the Introduction to software testing

CLO 3 Get knowledge of Different testing techniques

CLO 4 Understand the Automated testing concepts

COURSE TITLE	:	E-Learning
COURSE CODE	:	BSCSS-64
COURSE CREDIT	:	03

COURSE OUTCOMES

After completion of the E-Learning, the student will be able to:

CLO 1 Get clear idea about the basics of e-learning.

CLO 2 Understand strategy of e-learning.

CLO 3 Get knowledge about the principles, design and implementation of e-learning.

COURSE TITLE	:	Electronic Commerce
COURSE CODE	:	BSCSS-65
COURSE CREDIT	:	03

COURSE OUTCOMES

After completion of the Electronic Commerce, the student will be able to:

CLO 1 Get clear idea about the fundamentals of Electronic commerce

CLO 2 Derive the internet security and marketing

CLO 3 Get knowledge about data exchange and their features.

COURSE TITLE	:	Data Mining
COURSE CODE	:	BSCSS-66
COURSE CREDIT	:	03

COURSE OUTCOMES

After completion of the Data Mining, the student will be able to:

CLO 1 Brief the introduction about the data warehousing their architecture.

CLO 2 Get clear idea about the Knowledge discovery from Databases

CLO 3 Get the concepts of Data mining functionalities and mining rules

CLO 4 Describe the Classification and prediction and propagations

CLO 5 Understand the Clustering analysis and their concepts

COURSE TITLE	:	Constitution of India
COURSE CODE	:	BSCSS-67
COURSE CREDIT	:	03

COURSE OUTCOMES

After completion of the **Constitution of India**, the student will be able to:

CLO 1 Discuss the growth of the demand for civil rights in India for the bulk of Indians before the arrival of Gandhi in Indian politics.

CLO 2 Discuss the intellectual origins of the framework of argument that informed the conceptualization of social reforms leading to revolution in India.

CLO 3 Discuss the circumstances surrounding the foundation of the Congress Socialist Party[CSP]under the leadership of Jawaharlal Nehru and the eventual failure of the proposal of direct elections through adult suffrage in the Indian Constitution.

CLO 4 Discuss the passage of the Hindu Code Bill of 1956.

Programme Outcomes:

The Quality of the Bachelor's degree Programme in Drama and Theatre Studies is maintained by adopting the curriculum suggested by the UGC. As per UGC guidelines the core courses, elective courses, subject specific elective courses, practical courses are included in the Programme. The Curriculum of Bachelor Degree Programme in Performing Arts was approved by the Board of Studies held on 24th June, 2016.

After completion of the Bachelor of Performing arts in Drama and Theatre Studies Programme , the Learners will acquire,

PO 1 Knowledgeable of world-class performance theatre traditions, playwrights, acting theories, theater creations and Theatre techniques.

PO 2 They will learn the art techniques of traditional arts of India, breathing exercises, dance, grammar of dance.

PO 3 Development of Tamil drama, contemporary status, folk performances, musical instruments of the Sangam period, stage construction in Silapathikaram, theater creations will be fully understood.

PO 4 Also the curriculum is based on human welfare, education and employment. For self-employment, makeup training, voice training, dance, acting training, documentary film making, mask production, presentation, media usage are taught. They will also know how to teach and implement strategies. Drama and theater studies are instrumental in preserving traditional performing arts.

PO 5 Brings out self-activity and triples self-efficacy.

PO 6 Identify uniqueness and complement artistic experiences.

PO 7 Relieves mental and emotional stress.

PO 8Those who are going to work as creators in Theatere, film industry and media industry will have a chance to succeed in the art industry and related interviews.

உலகளாவியஅரங்கியல்வரலாறு

பாடக் குறியீடு (Course Code) : BDTS 11

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

Through this a theatrical experience appears in the mind as sattvic abhinaya. A fascination with performing arts ensues.

வழிசாத்வீகஅபிநயமாகமனதில்ஒருநாடகஅனுபவம்தோன்றும். நாடகக்கலையின்மீதுஒர்ஈர்ப்பினைஏற்படுத்தும்.

பாடப் பெயர் (Course Title) : Traditional Indian Theatre Forms /

இந்தியாவின்பாரம்பரியநாடகவடிவங்கள்

பாடக் குறியீடு (Course Code) : BDTS 12

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

By getting to know the Traditional forms of Theatre, they will highlight the specialty, Uniqueness and Performance Method of the Dramas.

பாரம்பரியநாடகவடிவங்களைஅறிந்துகொள்வதின்மூலம்நாடகங்களின்சிறப்பு, தனித்தன்மை, நிகழ்த்துமுறைஆகியவற்றினைஎடுத்துரைப்பார்கள்.

பாடப் பெயர் (Course Title) : Trainings for Actors preparation /

நடிகர் உருவாக்கப் பயிற்சிகள் – Practical

பாடக் குறியீடு (Course Code) : BDTS 13 P

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

Physical health and mental health will be enriched for those who take this acting training. Not only as an actor but also as an individual, it helps to develop the

personality skills of style, appearance, action and movement.

இந்தநடிப்புப்பயிற்சியையெடுத்துக்கொண்டவர்களுக்குஉடல்நலம், மனநலம்வளம்பெறும். நடிகனாகமட்டுமின்றிஒருதனிமனிதனிதனாக, நடை, தோற்றம், செயல், இயக்கம்ஆகியஆளுமைத்திறன்களைவளர்த்திடஉதவும்.

பாடப் பெயர் (Course Title)   :Introduction of World Famous Play Writers /

உலகளவிலான சிறப்பு மிக்க நாடக ஆசிரியர்கள் அறிமுகம்

பாடக் குறியீடு (Course Code) : BDTS 21

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

By knowing the works of Global Dramatists, the influence of the works, the contemporary expression of the copy, the reader will develop the ability to write new works or inspire.

உலகளாவியநாடகப்படைப்பாளிகளின்படைப்புகள், படைப்புகளின்தாக்கம், பிரதியின்சமகாலவெளிப்பாடுஆகியவற்றினைஅறிவதின்மூலம்புதியபடைப்புக ளைஎழுதும்ஆற்றலைபடிப்பவர்வளர்த்துக்கொள்வார்கள்அல்லதுமனத்தூண்ட லைஏற்படுத்தும்.

பாடப் பெயர் (Course Title)   :Tamil Traditional Folk Theatre, Dance/

தமிழ்பாரம்பரியநாட்டுப்புறநாடகம்,நடனம் -

பாடக் குறியீடு (Course Code) : BDTS 22P

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

The course helps to train the future generations in traditional arts by learning traditional dances such as Thrukkoothu, Oyilatam, Devarattam, Kummi, Kolalattam.

பாரம்பரியஆட்டக்கலைகளான தெருக்கூத்து,ஒயிலாட்டம், தேவராட்டம், கும்மி, கோலாட்டம்ஆகியவற்றினைபயிற்சியாகப்பயில்வதால், எதிர்காலச்சந்ததியினருக்குப்பாரம்பரியக்கலைகளைப்பயிற்றுவிக்கஉதவும்படிப்பு
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பாடப் பெயர் (Course Title)   : Environmental Studies / சுற்றுச்சூழல்கல்வி

பாடக் குறியீடு (Course Code) : CCE

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

After completion of the ENVIRONMENTAL STUDIES, the Learner will be able to:

CLO 1 Articulate the interdisciplinary context of environmental issues

CLO 2 Adopt sustainable alternatives that integrate science, humanities and social perspectives.

CLO 3 Appreciate the importance of biodiversity and a balanced ecosystem

CLO 4 Calculate one's carbon print

பாடப் பெயர் (Course Title) : History and Development of Tamil Theatre/

தமிழ் நாடக வரலாறு

பாடக் குறியீடு (Course Code) : BDTS –31

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

Through this a dramatic experience appears in the mind as sattvic abhinaya. A fascination for the performing arts.

இதன்வழிசாத்வீகஅபிநயமாகமனதில்ஒருநாடகஅனுபவம்தோன்றும். நாடகக்கலையின்மீதுஒர்ஈர்ப்பினைஏற்படுத்தும்.

பாடப் பெயர் (Course Title)   : Drama stage & Technologies/

நாடகஅரங்கமும்தொழில்நுட்பமும்

பாடக் குறியீடு (Course Code) : BDTS –32

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

You will be conversant with Theatre technology by thoroughly understanding the Theatre stage, its movements and props, and stage props.

நாடகமேடை,
அதன்இயக்கும்மற்றும்இயங்குகருவிகள்மற்றும்அரங்கப்பொருட்கள்ஆகியனபற்றி முழுமையாகஅறிவதின்மூலம்அரங்கத்தொழில்நுட்பத்தைஅறிந்தவாராகஅமைவா ர்

பாடப் பெயர் (Course Title)   :Masks Preparation Training /

முகமூடிகள்தயாரிப்புபயிற்சி- Practical

பாடக் குறியீடு (Course Code) : BDTS –33 P

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

You can learn to make face masks. It will help in conducting Educational lessons as well as Theatre events, Dance events.

முகமூடிகளைத்தயாரிக்கக்கற்றுக்கொள்வதின்மூலம்நாடகநிகழ்வுகள், நாட்டியநிகழ்வுகள்மட்டுமின்றிகல்விசார்ந்தபாடங்களைநடத்துவதுக்குமானமுகமூ டிகளைச்சுயமாகத்தயாரிக்கக்கற்றுக்கொள்ளமுடியும்.

பாடப் பெயர் (Course Title)   :Mime Theatre Training/

சைகைநாடகப் பயிற்சி– Practical

பாடக் குறியீடு (Course Code) : BDTS –34 P

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

Gesture Theatre Training can be a useful course for Theatre artists, Teachers and Students. This course will help you to create better gesture Drama works in Education, Drama and Celebration events.

நாடகக்கலைஞர்கள்முதல்பலதரப்பட்டபடைப்பாளிகளுக்கும், ஆசிரியர்களுக்கும்மாணாக்கர்களுக்கும்பயன்தரும்படிப்பாகசைகைநாடகப்பயிற் சிஅமையும். கல்வி, நாடகம், கொண்டாட்டநிகழ்வுகளில்சிறந்தசைகைநாடகபடைப்புகளைஉருவாக்கஉதவியா கஇப்பாடம்அமையும்.

பாடப் பெயர் (Course Title)   :Drama script Writing /

நாடகப்பனுவல்எழுதும்பயிற்சி – **Practical**

பாடக் குறியீடு (Course Code) : BDTS –35P

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

Knowing about Theatre Production will help you write Screenplays, Dialogues, etc. while working in Theatre, Film and Media.

நாடகம், திரைப்படம்மற்றும்ஊடகங்களில்வேலைக்குச்செல்லும்போதுநாடகத்தயாரிப்பை ப்பற்றிநீங்கள்தெரிந்துகொள்வதுதிரைகதை, வசனம்போன்றவைகளைஎழுதஉதவும்.

பாடப் பெயர் (Course Title)   :Introduction of Film and Television Media

                          இந்தியத்திரைப்படம் மற்றும் தொலைக்காட்சி அறிமுகம்

பாடக் குறியீடு (Course Code) : BDTS –41

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

By Learning about the Creation, History, Creativity of Indian Film and Indian Television, this course will be helpful when moving into a Career in Film and Media.

இந்தியத்திரைப்படம் மற்றும்இந்தியத்தொலைக்காட்சிஆகியவற்றின்உருவாக்கம்,   வரலாறு, படைப்பாளுமை,   ஆக்கம்ஆகியவற்றைஅறிந்துகொள்வதின்மூலம்   திரைப்பட பணி மற்றும்ஊடகப்பணிகளுக்குச்செல்லும்போதுஉதவிகரமாகஇருக்கும்பாடமாகும்.

பாடப் பெயர் (Course Title) :Actors adornment in Indian Performing Arts /

இந்தியநிகழ்கலைகளில்நடிகரின்அலங்காரம்

பாடக் குறியீடு (Course Code) : BDTS 42

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

Aharya Abhinaya is the most important requirement in a man's life. It's all about clothing and accessories. This is the course to understand beauty and brilliance.

ஆஹார்யஅபிநயாஒருமனிதனின்வாழ்வில்மிகமுக்கியமானதேவையாகஅமைகிறது.   இதுஆடைமற்றும்அணிகலன்கள்சார்ந்தவை. அழகையும்பொலிவையும்புரிந்துகொள்ளவேண்டியபடிப்புஇதுவாகும்.\

பாடப் பெயர் (Course Title)   :Drama Makeup / நாடகஒப்பனை - Practical

பாடக் குறியீடு (Course Code) : BDTS –43 P

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

The reason a man enjoys looking at his reflection in a mirror is because of his beauty or charm. This subject that teaches beauty and everyone likes the course. A comprehensive course to help you know about makeup.

ஒருமனிதன்தன்பிம்பத்தைக்கண்ணாடிவழிபார்த்துமகிழ்வதற்குக்காரணம்தன்அழகுஅல்லதுதன்வசிகரம்.

இத்தகுஅழகுஅல்லதுவசிகரத்தைகற்றுத்தரும்படிப்புஆகும்.
நாடகத்திற்குமட்டுமின்றிஅழகுநிலையஒப்பனைக்கலைஞராகச்சுயதொழில்செய்வதற்கும்ஏற்றது.

பாடப் பெயர் (Course Title)   :Play Production - DRAMA/ நாடகத்தயாரிப்பு

பாடக் குறியீடு (Course Code) : BDTS 44 P

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

Self Employed Course. Learning Drama production is beneficial for Playwrights, Creators, Teachers, and Students. Enhances leadership qualities.

சுயதொழில்படிப்பு. நாடகத்தயாரிப்பைக்கற்றுக்கொள்வதுநாடகஆசிரியர்கள், படைப்பாளிகள், ஆசிரியர்கள்மற்றும்மாணவர்களுக்குபயனுள்ளதாகஇருக்கும். தலைமைப்பண்புகளைமேம்படுத்துகிறது.

பாடப் பெயர் (Course Title)   :Video (or) Photo Documentation & Written Review for Artist /   கலைஞர்கள் பற்றிய நேர்காணல் ஒளிப்படம் அல்லது புகைப்படத்தொகுப்பு

பாடக்குறியீடு) Course Code) : BDTS –45 P

பாடத்தின்பயன்கள் (COURSE OUTCOMES)

This course is useful to introduce an unknown theater artist to a wider audience and to learn the work of media directing and production.

அறியப்படாதஒருநாடகக்கலைஞரைபரந்துபட்டஅளவில்அறியச்செய்வதும், ஊடகஇயக்கம்,
தயாரிப்புஆகியபணிகளைக்கற்றுக்கொள்வதற்கும்இப்பாடத்தின்பயனாகும்.

Master of Arts in Anthropology

ProgrammeOutcomes

- CriticalThinking:Takeinformedactionsafteridentifyingtheassumptionsthatframeourthinkingandactions,checkingoutthedegreetowhichtheseassumptionsareaccurateandvalid,andlookingatourideasanddecisions(intellectual,organizational,and personal)fromdifferentperspectives.

- Social Interaction: Elicit views of others, mediate disagreements and help reachconclusionsin group settings.

- Effective Citizenship: Demonstrate empathetic social concern and equity-centerednational development, and the ability to act with an informed awareness of issuesandparticipateincivic lifethroughvolunteering.

- Ethics:Recognizedifferentvaluesystemsincludingyourown,understandthe moraldimensions of yourdecisions, andaccept responsibilityfor them.

- Environment and Sustainability: Understand the issues of environmental contextsandsustainable development.

- Self-directed and Life-long Learning: Acquire the ability to engage in independentandlife-longlearninginthebroadestcontextofsocio-technologicalchanges

PROGRAMME SPECIFIC OUTCOME

This programme aims at creating.

- An understanding of the three main anthropological approaches to the study of humanity: cross-cultural comparison, holism, and evolutionary theory, and the uses of each.

- Familiarity with anthropological literature and data sources, and a knowledge of how to critically access such information.

- Knowledge of the methodologies used to collect and assess critically anthropological data.S

- The ability to present and communicate appropriately in at least one of the sub-disciplines of anthropology.

COURSE TITLE	:	INTRODUCTION TO ANTHROPOLOGY
COURSE CODE	:	MAY - 11
COURSECREDIT	:	6

COURSE OUTCOMES

After completion of the Introduction to Anthropology the student can be:

- ❖ COC1.Understand about importance of study of Anthropology

- ❖ COC2.Know about basic concepts of Anthropology

- ❖ COC3.Know about human evolution and human growth.

COURSE TITLE	:	ANTHROPOLOGICAL THEORIES
COURSE CODE	:	MAY - 12
COURSECREDIT	:	6

COURSE OUTCOMES

After completion of the Anthropological Theories the student can be:

- ❖ COC1. Get deep knowledge about Anthropological theories

- ❖ COC2. Know about contribution of International and Indian Anthropologists.

COURSE TITLE	:	Anthropological Applications And Research Methods
COURSE CODE	:	MAY - 13
COURSECREDIT	:	6

COURSE OUTCOMES

After completion of the Anthropological Applications and Research Methods the student will be able to:

- ❖ C0C1.Aware about the purpose of Anthropological Research
- ❖ COC2.Familiar in the Anthropological Research Methods.

COURSE TITLE	:	EVOLUTION OF ANTHROPOLOGY
COURSE CODE	:	MAY - 14
COURSECREDIT	:	6

COURSE OUTCOMES

After completion of the Evolution and Diversities of Culture the student can be:

- ❖ COC1.Know about Indian Anthropological evidence
- ❖ COC2.Gain thorough knowledge about human evolution

COURSE TITLE	:	BIOLOGICAL ANTHROPOLOGY
COURSE CODE	:	MAY - 15
COURSECREDIT	:	6

COURSE OUTCOMES

After completion of the course the student can be:

- ❖ COC1.Understand about structure and functions of human body
- ❖ COC2.Aware about difference between human and animal behavior
- ❖ COC3.Know about nature and characteristics of Human beings

COURSE TITLE	:	HUMAN GENETIC
COURSE CODE	:	MAY - 21
COURSE CREDIT	:	6

COURSE OUTCOMES

After completion of the course the student can be:

- ❖ COC1.Understand about structure and functions of human genetic

- ❖ COC2.Aware about functions of the human body

- ❖ COC3.Know about nature and characteristics and functions of the organs.

COURSE TITLE	:	ARCHAEOLOGICAL ANTHROPOLOGY
COURSE CODE	:	MAY - 22
COURSECREDIT	:	6

COURSE OUTCOMES

After completion of the Archaeological Anthropology the student canbe:

- ❖ COC1.Know about importance of Archaeological Anthropology

- ❖ COC2.Know about relevance of dating in archaeology

- ❖ COC3.Know about development of Pleistocene Culture.

COURSE TITLE	:	CULTURAL ANTHROPOLOGY
COURSE CODE	:	MAY - 23
COURSECREDIT	:	6

COURSE OUTCOMES

After completion of the Cultural Anthropology the student can be:

- ❖ COC1.Understand about Culture trait, Culture complex, Culture area, Age area, Culture Focus, Variation and Diversity in culture

- ❖ COC2.Know about Social Institutions; Social groups; and Social stratification

- ❖ COC3.Know about World classification and Indian classification of race.

COURSE TITLE	:	INDIAN ANTHROPOLOGY
COURSE CODE	:	MAY - 24
COURSECREDIT	:	6

COURSE OUTCOMES

After completion of the Indian Anthropology the student can be:

- ❖ COC1.Understand about Growth of Indian anthropology

- ❖ COC2.Know about social transformation in Indian Society

- ❖ COC3.Know about Indian Social System.

COURSE TITLE	:	
COURSE CODE	:	MAY - 25
COURSE CREDIT	:	6

COURSE OUTCOMES

After completion of the Development Anthropology the student can be:

- ❖ COC1. Understand about the Religious perspective of development Anthropology

- ❖ COC2. Know about discourses of development

- ❖ COC3. Know about concept of civil society and community.

Master of Arts (Comparative Literature)

PROGRAMME OUTCOMES

PSO1:This Programme offers the learners the opportunity to study influential writings from the British, American, and global Anglophone traditions.

PSO2:The Courses focus on a historical period, an issue or theme, a criticalapproach, or a literary genre.

PSO3:It also provides imaginative and critical insights into all areas of humanexperience-war and peace, nature and culture, love and sexuality,selfhood and social identity, justice and atrocity, the sacred and theprofane, the burdens of history and the dreams of the future.

PSO4:Learning to attend to the complexities of literary texts helps learnersbecome more active and critical readers, and the creative aspects ofliterary texts highlight the ability of the written word to elicit feeling, tocultivate an imaginative openness to others' experiences, and to call us toaccount as humans.

PSO5:Studying literature at PG level encourages all graduates to view thereading of challenging and imaginative texts as an essential andrewarding part of a life-long commitment to learning and growth.

PSO6:Apart from developing the literary skills, this Programme help the learnersbuild skills of analytical and interpretive argument; become careful andcritical readers; practice writing-in a variety of genres-as a process ofintellectual inquiry and creative expression; and ultimately to become more effective thinkers and communicators who are well-equipped for avariety of careers in our information-intensive society.

PSO7:This Programme also inculcatesthe research aptitude among the learners.

COURSE TITLE: THEORY OF LITERATURE

COURSE CODE: MCL-11

COURSE OUTCOMES

CLO1   Interpret the functions of literature

CLO2   Define literature and functions

CLO3   Develop knowledge of an author

CLO4   Analyse the biography of an author

CLO5   Elaborate the themes of Literature

COURSE TITLE: THEORY OF COMPARATIVE LITERATURE

COURSE CODE: MCL-12

COURSE OUTCOMES

CLO1   Interpret 'influence' and 'imitation'

CLO2   Describe development of Theory of Genres

CLO3   Classify the Renaissance Period

CLO4   Explain the importance of Literary History

CLO5   Elaborate Thematology

COURSE TITLE: THEORY OF TRANSLATION

COURSE CODE: MCL-13

COURSE OUTCOMES

CLO1   Define translation process

CLO2   Describe Post-Colonial translation theory

CLO3   Elucidate factors controlling translation

CLO4   Elaborate feminist translation

CLO5   Describe Ideologies of the Theories

COURSE TITLE: HISTORY OF LITERARY CRITICISM

COURSE CODE: MCL-14

COURSE OUTCOMES

CLO1   Analyse Jacques Derrida literary criticism

CLO2   Elaborate Preface

CLO3   Explain the merits and faults of Shakespeare as viewed by Johnson

CLO4   Elucidate the life of Philip Sydney

CLO5   Interpret Sigmund Freud

COURSE TITLE: MODERN LITERARY MOVEMENTS &THEORIES-EASTERN& WESTERN

COURSE CODE: MCL-15

COURSE OUTCOMES

CLO1   Demonstrate Modern literary movements

CLO2   Analyse Reader Response theory

CLO3   Elaborate the main tenets of the modern reader response theory

CLO4   Interpret Russian Formalism

CLO5   Illustrate Expressionism and Existentialism

COURSE TITLE: INDIAN LITERARY CRITICISM

COURSE CODE: MCL- 21

COURSE OUTCOMES

CLO1   Illustrate Amir Khusro

CLO2   Describe theory and interpretation

CLO3   Elaborate the key concepts of Aurobindo

CLO4   Elucidate Tagore ideologies

CLO5   Describe Indian Literary Criticism

COURSE TITLE: COMPARATIVE STUDIES IN POETRY

COURSE CODE: MCL -22

COURSE OUTCOMES

CLO1   Elaborate the Wordswoth's poetry

CLO2   Identifies Comparative methodology

CLO3   Describes the merits in Comparative studies

CLO4   Identifies the cultural mismatches and challenges

CLO5   Describes the types and ideas in Comparative studies

COURSE TITLE: COMPARATIVE STUDIES IN FICTION

COURSE CODE: MCL -23

COURSE OUTCOMES

CLO1   Illustrate various genres

CLO2   Describe Influence Study

CLO3   Elaborate Jayakanthan and George Eliot works.

CLO4   Elucidates cultural dimensions

CLO5   Critically evaluate various settings dealing with comparative literature

COURSE TITLE: COMPARATIVE STUDIES IN TAMIL DRAMA

COURSE CODE: MCL -24

COURSE OUTCOMES

CLO1   Demonstrate Tennessee Williams Glass Menagerie

CLO2   Analyse Shakespeare and Ilango's writings

CLO3   Explain Vijay Tendulkar's views on his plays

CLO4   Elaborates the social aspects

CLO5   Describe the socio-cultural background Tamil Dramas

COURSE TITLE: LITERATURE AND OTHERS ARTS

COURSE CODE: MCL -25

COURSE OUTCOMES

CLO1   Interpret film and literature

CLO2   Explains the importance of art and literature

CLO3   Elaborates the major differences in art and literature

CLO4   Analyses the technical ideas bind-up with the form of arts

CLO5   Identifies the common connection between art and literature

M.A. CRIMINOLOGY AND CRIMINAL JUSTICE ADMINISTRATION

PROGRAMME OUTCOME

A Post Graduate student of Criminology and Criminal Justice Administration can able to learn:

PSO1: Provide students with a learning experience that will help instil deep interest in the subject; develop broad, balanced knowledge and understanding of key criminological concepts, principles and theories; and equip students with the appropriate tools of analysis to tackle problems in the field

PSO2: Develop students' ability to understand the modus operandi of crimes and the variations involved in it; the approaches required to handle these circumstances; and to draw appropriate inferences from them

PSO3: Provide students with the knowledge and skill base that would enable them to undertake further studies in Criminology and related areas or in multi-disciplinary areas

PSO4: Use knowledge, understanding and skills required for identifying problems and issues relating to Criminology, collection of relevant quantitative and/or qualitative data drawing on a wide range of sources, and their application, analysis and evaluation using methodologies as appropriate to the subject(s) for formulating evidence-based solutions and arguments

COURSE TITLE   : PRINCIPLES OF CRIMINOLOGY

COURSE CODE   : MCCJ – 11

COURSE CREDIT : 8

COURSE OUTCOMES

CLO 1 Proficiency in the core criminal justice areas (law enforcement, law and cor- rections).

CLO 2 Will be able communicate effectively, orally and in writing, using appropri- ate references and technologies.

CLO 3 Quality research in criminology and criminal justice publications and other media.

CLO 4 Have a deeper understanding on the ethical issues related to the criminal justice system and criminology.

COURSE TITLE :   CRIMINAL LAW AND SPECIAL LAWS

COURSE CODE   : MCCJ – 12

COURSE CREDIT : 6

COURSE OUTCOMES

CLO 1 Students will have a basic understanding of diversity and the way it impacts work in criminology, criminal justice and other major laws

CLO 2 Help students develop the fundamental commitment to ethical analysis, research, and practice and will demonstrate the ability to apply these principles to work within criminology, criminal justice, and related fields

CLO 3 Helps analysing the key principles in criminal justice ethics to analyze real life and hypothetical decision-making situations in the practice of criminal justice

COURSE TITLE :   CRIMINAL PROCEDURES AND EVIDENCE

COURSE CODE :   MCCJ – 13

COURSE CREDIT : 6

COURSE OUTCOMES

CLO 1 Understand the sections of the Indian Penal Code such as crimes against property, theft, robbery, dacoity, crimes against persons, crimes against public tranquillity, etc

CLO 2 In-depth knowledge on the the Criminal Procedure Code such as organizational set-up of courts in India, complaint, inquiry, investigation, police report, arrest, bail, search, seizures, etc

CLO 3 Basic understanding on the selected sections of Indian Evidence Act such as meaning and concept of evidence, confession, dying declaration, presumption of fact and law, burden of proof, etc

COURSE TITLE :   POLICE ADMINISTRATION

COURSE CODE :   MCCJ – 14

COURSE CREDIT : 8

COURSE OUTCOMES

CLO 1 In-depth analyses of the history of policing in India, basic structure of policing in

India and the current trends involved in police administration

CLO 2 Helps in the understanding of the hierarchy of police in Centre and State

CLO 3 Identifying the role, duty and functions of a police Officer. Functions of the police station, treatment of offenders and briefly about community policing

CLO 4 Summarize and differentiate the major theories about crime, criminalization, and victimization and then apply theories to critically analyzecontemporaryinjustices

CLO 5 Describe the differences between popular perceptions of criminal justice institutions and the lived realities of victims, criminals, and justice workers

CLO 6 Use criminal justice theories, methods, or investigative techniques to assess patterns of crime, criminalization, and victimization and to establish justification for a course of action

CLO 7 Through written or oral communication, describe differential impacts on diverse members of society and provide sustained, focused justifications for the value of diversity for a more just society

CLO 8 Apply collaborative skills, ethical reasoning, analytic skills, and knowledge about crime and justice to address an injustice, and advance causes of justice

CLO 9 Pursue advanced professional training and/or a meaningful justice-related career

CLO 10 Recognize the causes and consequences of crime at the micro and macro levels and match these with prominent criminological perspectives.

CLO 11 Describe the interrelated institutions and processes of the criminal justice system

COURSE TITLE :PENOLOGY AND CORRECTIONAL ADMINISTRATION

COURSE CODE :   MCCJ – 15

COURSE CREDIT : 8

COURSE OUTCOMES

CLO 1 Understand the various procedures and rules of correctional method, U.N. Standard

Minimum Rules for Treatment of Prisoners and laws regarding the same

CLO 2 Analyse the various or gani grams of correction a institutions, its classifications, role of judiciary and the treatment

CLO 3 In-depth understanding on the role of non-institutional corrections in the prevention of crime and treatment of offenders

COURSE TITLE :HUMAN RIGHTS IN CRIMINAL JUSTICE ADMINISTRATION

COURSE CODE :   MCCJ – 21

COURSE CREDIT :8

COURSE OUTCOMES

CLO 1 Understand the history of Human Rights in India and analyse the ways in which human rights play a major role in Criminal Justice System.

CLO 2 In-depth knowledge on the Rights of Prisoners, juveniles and Women.

CLO 3 Analyse the various forms of Human Rights violations in India.

CLO 4 Learn about the importance of relationship between Human Rights and Policing

COURSE TITLE :   FORENSIC SCIENCE & FORENSIC MEDICINE

COURSE CODE :   MCCJ – 22

COURSE CREDIT : 8

COURSE OUTCOMES

CLO 1 Definition, scope and basic principles of forensic science and Forensic Medicine, exhibit the various tools and techniques utilized in the application of the subject

CLO 2 Learn the significance of evidence, types and classification of physical evidences such as blood, fibre, paint, firearms, fingerprints, etc

CLO 3 Basic understanding on the analyzes of forensic documents, tools and techniques employed, types of forgeries, types of hand writing and its characteristics, etc

CLO 4 Understand the basic principles and stages involved in crime scene reconstruction

CLO 5 Understand the scope and importance of medical evidence such as oral and documentary, etc

CLO 6 Learn about the importance of medico-legal autopsy and type and characteristics of wounds, etc

COURSE TITLE :   RESEARCH METHODS AND STATISTICS

COURSE CODE   : MCCJ – 23

COURSE CREDIT : 6

COURSE OUTCOMES

CLO 1 Understand the characteristics, types and significance of research in social sciences.

CLO 2 Learn about research problem, research process, review of literature, research questions, etc.

CLO 3 In-depth knowledge on basic concepts of statistics such as mean, median, mode and probability. Understand descriptive and inferential statistics, in- dependent and dependent variables with respect to social science.

CLO 4 Relate computer application skills such as MS Office Word, Power Point, and Excel and ways by which it can be used in Criminology.

COURSE TITLE :   VIGILANCE AND SECURITY MANAGEMENT

COURSE CODE :   MCCJ – 24

COURSE CREDIT :6

COURSE OUTCOMES

CLO 1 Learn about the Private Detective Agencies (Regulations) Act, 2007.Difference between police investigation and private detection.

CLO 2 Understand the various types of Security management and private detective investigations.

CLO 3 Analyze the various dynamics of security aspects such as security of humans, information security and computer-based financial frauds.

CLO 4 Learn about the various types of security management like access control system, alarm system, dog squad and also the training of security personnel.

CLO 5 Brief understanding on the concepts and theories of risk management, planning, emergency reactions, specific security systems and the prospects of private security

COURSE TITLE :   VICTIMOLOGY

COURSE CODE :   MCCJ – 25

COURSE CREDIT : 8

COURSE OUTCOMES

CLO 1 Learn about the historical development of victimology, causes and forms ofvictimisation and various   key concepts

CLO 2 Understand the various theories pertaining to victimology such as precipitation theory, lifestyle theory, routine activity theory, deviant place theory, structural and social process factors

CLO 3 In-depth understanding on the patterns and impact of victimization in natural disaster, conventional crime, communal and caste violence. Also understand victimization of vulnerable population

CLO 4 Analyze cultural victimization, cyber victimization, inter-personal violence and also the impact of crime victimization

CLO 5 Understanding about the UN Declaration on Basic Principles of Justice for Victims of Crime and Abuse of Power in victim assistance, legal aid, victim advocacy, crisis intervention, etc

M.A., DEVELOPMENT ADMINISTRATION

PROGRAMME OUTCOME

After Completion of the Master of Arts Degree Programme in Development Administration, The Learners will acquire Knowledge about

PLO 1 the improvementand development of Human Resources.

PLO 2 obtained more ideas ofpublic policy analysis, Public service management, globalization.

PLO 3 helpthe students in competitive examinations.

COURSE TITLE INTRODUCTION TO DEVELOPMENTADMINISTRATION

COURSE CODE MADA – 11

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Explain the basic concepts of Meaning, Nature, Scope of DevelopmentAdministration

CLO2   Understanding the ideas of context of Development Administrationand Political, Economic, Cultural, Administrative and Social.

CLO3   Explain the Decentralization of Powers in India, State Planning andDistrict administration and Field Agencies

CLO4   Analyze the Reforming Administrative System,Autonomy and Accountability of Administration and Corruption inAdministration

COURSE TITLE DEVELOPMENT: CONCEPTS AND PRINCIPLES

COURSE CODE MADA – 12

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Describe the definition, state approaches to development, marketapproaches to development Explain the meaning definition conceptsof welfare economics, development economics and neo-liberalism.

CLO2   Analyze the Gender in development process gender related terms andconcepts women in development

CLO3   Awareness about the objectives, goals and principles of SustainableDevelopment

COURSE TITLE INDIAN ADMINISTRATION

COURSE CODE MADA – 13

COURSE CREDIT 8

COURSE OUTCOMES

After completion of the Course, the student will be able

CLO1   Understanding with the constitutional framework on which IndianAdministration.

CLO2   Grasping the role of Union Executive

CLO3   Analyses the in-built control mechanisms over constitutional bodies inparticular and administration in general

CLO4   Delineating the constitutional provisions and dynamics of union - staterelationships

CLO5   Awareness about the institutions and mechanism in force for citizenstate interface

COURSE TITLE ADMINISTRATIVE THINKERS

COURSE CODE MADA – 14

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

While Studying the Administrative Thinkers the Student will be able

CLO1   Know about the concept of administrative thought.

CLO2   Understanding the dichotomy of politics and public administration.

CLO3   Analyse the contribution of various administrative thinkers

CLO4   To awareness about the Human Development thoughts ofMahabub- ul-
        Haq,, Amartya Sen,

COURSE TITLE GENDER ISSUES AND DEVELOPMENT

COURSE CODE MADA – 15

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the theories of feminism definition.

CLO2   Analyses the concepts of Social, Economic, Political and Religious
        ofwomen development

CLO3   Examine about the Meaning definition and various approaches forwomen
        empowerment.

CLO4   Awareness about Women's rights in Indian Constitution, and
        Commissions for Women's Development

COURSE TITLE DEVELOPMENT THEORY

COURSE CODE MADA – 21

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Define the introduction meaning definition and theories of feminismdefinition.

CLO2   Understanding the concepts of Social, Economic, Political andReligious of women development

CLO3   Describe about the Meaning definition and various approaches forwomen empowerment.

CLO4   Awareness about Women's rights in Indian Constitution, Gender inIndian Planning and Commissions for Women's Development

COURSE TITLE PUBLIC POLICY ANALYSIS

COURSE CODE MADA – 22

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

While Studying the Administrative Thinkers the Student will be able

CLO1   Know the meaning, nature and scope of public policy anaylsis.

CLO2   Understanding the process of policy formulation, implementationand analyses.

CLO3   Analysis the e-governance and good governance, rural and urbandevelopment policy.

CLO4   Evaluative the Criteria for Evaluation, Forms of Policy, Techniquesand Problems in Policy Evaluation.

COURSE TITLE PUBLIC SERVICE MANAGEMENT

COURSE CODE MADA – 23

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the Margaret Thatcher's contribution and Public Choice theory.

CLO2   Analyses about the Public expenditure, Globalization, Privatization.

CLO3   Examine the Goals of Public Service Management

CLO4   Awareness about the ICT and Governance, Issues of Publicservice management.

COURSE TITLE GLOBALISATION AND DEVELOPMENT

COURSE CODE MADA – 24

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able: While studying theIntroduction to Development Administration, the student shall be able:

CLO1   Understanding the basic concepts of Meaning, Nature, Scope ofDevelopment Administration

CLO2   Analyses the ideas of Political, Economic, Cultural, Administrativeand Social and Development Administration

CLO3   Examine theDecentralization of Powers in India, State. Districtadministration and Field Agencies

CLO4   Analyse the Autonomy and Accountability of Administration andCorruption in Administration

COURSE TITLE ADMINISTRATION OF NON-GOVERNMENTALORGANISATIONS

COURSE CODE MADA – 25

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the Nature Scope and Importance of NonGovernmental Organizations.

CLO2   Analyse the Role of Voluntary Organizations in Social Welfare andNGOs in Community Development

CLO3   Examine the Registration, Components of Bylaws ofNon- governmental Organizations.

CLO4   To assess the Management of NGO's, Personnel Management inNon- Government Organizations.

MA ECONOMICS

PROGRAMME OUTCOMES

After successful completion of master's degree in economics, the learners shall be able to:

PLO 1 Develop an ability to present own analysis of the problems and issues

PLO 2 Gain sound knowledge to apply economic theories to execute managerial functions

PLO 3 Real understanding the subject content, it helps in the character building of students and makes them responsible citizens.

PLO 4 Gain through the knowledge of fiscal policy

PLO 5 Develop the Economics knowledge of learning observing and writing skills

PROGRAMME SPECIFIC OUTCOMES

While studying the Master of degree in Economics , the learners shall be able to:

PSO 1. Impart in depth knowledge to students about economic theory regarding utilization and allocation of resources including labour, natural resources and capital.

PSO 2. Develop students understanding about how market for goods and services function and how income is generated and distributed.

PSO 3. Give students in depth knowledge into special fields of choice like agricultural economics, industrial economics, financial market, development economics, international trade, urban economics econometrics, mathematical economics etc.

PSO 4. Make students familiar with economic theories and their relevance, econometrics, quantitative techniques and applied research in a wide variety of fields within economics.

PSO 5. Students would know how the economy is influenced by economic policy, technological advances and demographic conditions.

COURSE TITLE   : Micro Economic Analysis

COURSE CODE   : MEC – 11

COURSE CREDIT : 6

COURSE OUTCOMES

After completion of the course on Micro Economic Analysis the Learners can be able to:

CLO 1 Familiarize the students with the Basic Economics

CLO 2 Analyse the production and cost theories

CLO 3 Apply of econometric in production function theories

CLO 4 Evaluate the modern concept of cost

CLO 5 Provide the comprehensive knowledge about the Law of Variable Proportions

COURSE TITLE   : Macro-Economic Analysis

COURSE CODE   : MEC – 12

COURSE CREDIT : 6

COURSE OUTCOMES

After completion of the course on Macro Economic Analysis the Learners can:

CLO 1 Analysing the National Income concepts

CLO 2 Evaluating the various theories of investment

CLO 3 Creating the knowledge of Multiplier concept of Investment

CLO 4 Enhance the Marginal Efficiency of capital

CLO 5 Develop the Marginal efficiency and level of investment

COURSE TITLE : Public Finance

COURSE CODE : MEC – 13

COURSE CREDIT : 6

COURSE OUTCOMES

After completion of the Public finance the student will be able to:

CLO 1 Apply the principles of optimal taxation in analysis various government tax policies

CLO 2 Get the conceptual clarity of public expenditure and revenue theories

CLO 3 Comprehend various types of public goods and their real world application

CLO 4 Enhance the Role of Public Finance

CLO 5 Improve the knowledge of the Public debt and Public Expenditure

COURSE TITLE : Developmental Economics

COURSE CODE : MEC – 14

COURSE CREDIT : 8

COURSE OUTCOMES

After completion of the developmental Economics the student can be able to:

CLO 1 Enhance the terms of trade

CLO 2 Get detailed knowledge about international relationship

CLO 3 Improve the knowledge of the growth and development

CLO 4 Interpret the human resource development

CLO 5 Apply the Knowledge ofTerms of Trade and economic development

COURSE TITLE   : Monetary Economics

COURSE CODE   : MEC – 15

COURSE CREDIT : 6

COURSE OUTCOMES

After completion of the monetary economics the student can be able to:

CLO 1 Enhance the functions and operations of financial instruments

CLO 2 Develop the knowledge an understanding of the role of central banks as the authority

CLO 3 Make the learn Types of Banks

CLO 4 Improve the knowledge of Money Banking COC5. Inherent the central banking system

COURSE TITLE   : Indian Economic Development

COURSE CODE   : MEC – 21

COURSE CREDIT : 6

COURSE OUTCOMES

After completion of the statistical methods   the student can be able to:

CLO 1 Enhance with the simple tools and techniques

CLO 2 Improve the knowledge of the non-parametric test such as the Chi-Square test

CLO 3 Develop the skills in statistical analysis, which are commonly applied to understand and analyze economic problems.

CLO 4 Describe the knowledge of the Tables and Graphs

CLO 5 Inherent the Uses of Correlation Analysis

COURSE TITLE   : Managerial Economics

COURSE CODE   : MEC – 22

COURSE CREDIT   : 6

COURSE OUTCOMES

After completion of the Indian economic Development policy the student can be able to:

CLO 1 Enhance the Role and responsibilities of management

CLO 2 Get detailed knowledge about the advertisement

CLO 3 Find out the business capacity

CLO 4 Discover the business opportunity

CLO 5 Facilitate the students to understand and analyze different methods of demand forecasting

COURSE TITLE   : Research Methodology

COURSE CODE   : MEC – 23

COURSE CREDIT   : 6

COURSE OUTCOMES

After completion of the course on Social Research and Methods the student can able to:

CLO 1 Get the knowledge from the various steps involved in Social Research.
CLO 2 Enhance the detailed technical knowledge involved in each and every step in research.

CLO 3 Apply the tools and methods data collection

CLO 4 Enhance the basic frame work of research process

CLO 5 Use of Basic Statistical Functions

COURSE TITLE   : International Economics

COURSE CODE   : MEC – 24

COURSE CREDIT : 8

COURSE OUTCOMES

After completion of the international economics   the student can be to:

CLO 1 Get the knowledge the foreign investment and foreign exchange concepts

CLO 2 Importance of balance of payments and correct the disequilibrium level.Identify and need for trade reforms.

CLO 3 Enhance the exchange rate policy, globalization and international capital flows, financial crises and regionalism

CLO 4 Improve the basic concepts of international trade.

CLO 5 Inherent the Balance of Payments

COURSE TITLE   : Statistical Methods

COURSE CODE   : MEC – 25

COURSE CREDIT : 6

COURSE OUTCOMES

After completion of the statistical methods   the student can be able to:

CLO 1 Enhance with the simple tools and techniques

CLO 2 Improve the knowledge of the non-parametric test such as the Chi-Square test

CLO 3 Develop the skills in statistical analysis, which are commonly applied to understand and analyze economic problems.

CLO 4 Describe the knowledge of the Tables and Graphs

CLO 5 Inherent the Uses of Correlation Analysis

M.A ENGLISH

Programme Outcomes:

- This Programme offers the learners the opportunity to study influential writings from the British, American, and global Anglophone traditions.

- The Courses focus on a historical period, an issue or theme, a critical approach, or a literary genre.

- It also provides imaginative and critical insights into all areas of human experience-war and peace, nature and culture, love and sexuality, selfhood and social identity, justice and atrocity, the sacred and the profane, the burdens of history and the dreams of the future.

- Learning to attend to the complexities of literary texts helps learners become more active and critical readers, and the creative aspects of literary texts highlight the ability of the written word to elicit feeling, to cultivate an imaginative openness to others' experiences, and to call us to account as humans.

- Studying literature at PG level encourages all graduates to view the reading of challenging and imaginative texts as an essential and rewarding part of a life-long commitment to learning and growth.

- Apart from developing the literary skills, this Programme help the learners build skills of analytical and interpretive argument; become careful and critical readers; practice writing-in a variety of genres-as a process of intellectual inquiry and creative expression; and ultimately to become more effective thinkers and communicators who are well-equipped for a variety of careers in our information-intensive society.

- This Programme also inculcates the research aptitude among the learners.

Course Title   : William Shakespeare

Course Code   : MEG-11

Course Credit   : 6

Course Learning Outcomes:

On successful completion of the Course, the learners will be able to:

- explain the life and works of William Shakespeare

- illustrate various approaches to study of Shakespeare

- enumerate the features of Shakespeare's sonnets

- discuss the themes of comedies and tragedies

- elaborate the salient features of the problem plays and last play

- analyse the Shakespearean theatre

Course Title   : Modern English Literature

Course Code   : MEG-12

Course Credit   : 8

Course Learning Outcomes:

On successful completion of the Course, the learners will be able to:

- define Georgian Poetry

- analyse the religious and absurd plays

- discuss science fiction

- explain modernism

- enumerate movement poetry

Course Title   : Women's Writing in English

Course Code   : MEG-13

Course Credit   : 6

Course Learning Outcomes:

On successful completion of the Course, the learners will be able to:

- define the historical development of women's writing

- distinguish the status of women and how they discriminate by society

- analyse on what grounds women's writings can be considered as a separate genre

- explain canonical texts written by Women writers across different ages

- differentiate between sex and gender and how the latter is a social construction

- recognize the importance of gender specificity in literature

Course Title   : American Literature

Course Code   : MEG-14

Course Credit   : 6

Course Learning Outcomes:

On successful completion of the Course, the learners will be able to:

- describe major American writers and their writings

- explain major literary movements in America, literary works, and writers

- enhance the literary sensibility of students by exposing them to the American writers of various times

- enumerate some aspects of American English usage and diction

Course Title   : Applied Linguistics (ELT)

Course Code   : MEG-15

Course Credit   : 6

Course Learning Outcomes:

On successful completion of the Course, the learners will be able to:

- explain the history and development of Applied Linguistics.

- identify the key terms and concepts in Applied Linguistics and ability to use them.

- recognize the structure and various parts of the language

Course Title   : Literary Theories

Course Code   : MEG-21

Course Credit   : 6

Course Learning Outcomes:

On successful completion of the Course, the learners will be able to:

- learn the history of literary criticism and various literary theories

- develop a skill in applying various literary theories in interpreting a specific text

- the skill of attempting a close reading of the text

- develop new perspectives for performing Literary Research

- understand the basics of research writing

- enhances fluency of languages, presentation skills and creative writing

Course Title   : Literary Criticism

Course Code   : MEG-22

Course Credit   : 8

Course Learning Outcomes:

On successful completion of the Course, the learners will be able to:

- explain the history of literary criticism and various literary theories

- demonstrate a skill in applying various literary theories in interpreting a specific text

- explain different aspects of literary studies known as theory

- explore fluency of languages, presentation skills and creative writing

  attempt a close reading of the text

Course Title   : Translation Studies

Course Code   : MEG-23

Course Credit   : 6

Course Learning Outcomes:

On successful completion of the Course, the learners will be able to:

- define translation studies

- illustrate the translation methods

- explain literary classics written and translated from different parts of the world

- enumerate technique and basics of translation

- identify the problems of translation

Course Title   : Creative Writing in English

Course Code : MEG-24

Course Credit   : 6

Course Learning Outcomes:

On successful completion of the Course, the learners will be able to:

- describe the various literary genres

- illustrate the poetry writing

- explain the designing the plots and depiction of characters in a novel

- distinguish the drama and short story

Course Title   : Research Methodology

Course Code : MEG-25

Course Credit   : 6

Course Learning Outcomes:

On successful completion of the Course, the learners will be able to:

- analyse various research methods

- prepare a literature review

- list out the bibliography

- format the dissertation

- use the proof readings

- explain the copy right

Master of Arts in Gender Studies

PROGRAMME OUTCOMES

- CriticalThinking:Takeinformedactionsafteridentifyingtheassumptionsthatframeourthinkingandactions,checkingoutthedegreetowhichtheseassumptionsareaccurateandvalid,andlookingatourideasanddecisions(intellectual,organizational,and personal)fromdifferentperspectives.

- Social Interaction: Elicit views of others, mediate disagreements and help reachconclusionsin group settings.

- Effective Citizenship: Demonstrate empathetic social concern and equity-centerednational development, and the ability to act with an informed awareness of issuesandparticipateincivic lifethroughvolunteering.

- Ethics:Recognizedifferentvaluesystemsincludingyourown,understandthe moraldimensions of yourdecisions, andaccept responsibilityfor them.

- Environment and Sustainability: Understand the issues of environmental contextsandsustainable development.

- Self-directed and Life-long Learning: Acquire the ability to engage in independentandlife-longlearninginthebroadestcontextofsocio-technologicalchanges

PROGRAMME SPECIFIC OUTCOMES

This programme aims at creating.

- An understanding of the Gender Based approaches to the study of humanity: cross-cultural comparison, holism.

- Familiarity with Gender Based literature and data sources, and a knowledge of how to critically access such information.

- Knowledge of the methodologies used to collect and assess critically gender based research studies.

- The ability to present and communicate appropriately in gender-based issues and related discussions.

COURSE TITLE   :   INTRODUCTION TO GENDER STUDIES

COURSE CODE   :   MGS-11

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the Introduction to Gender Studies the student will be able to

- ❖ COC1.Communicate the gender construction and the need for reconstruction and deconstruction of gender
- ❖ COC2.Gain gender sensitivity and may commit to apply in their life and interactions
- ❖ COC3.Identify and explain the ways in which gender shapes our everyday lives through the intersections of gender, with class, caste, sexual orientation, age, religion, region, culture,
- ❖ COC4.Discuss the ways in which systems of power, privilege, and oppression shape our experiences as individuals and members of communities

COURSE TITLE   :   FEMINIST THEORIES AND MOVEMENTS

COURSE CODE   :   MGS-12

COURSE CREDIT   :   8

COURSE OUTCOMES

After completion of the Feminist Theories and Movements the student will be able to:

- ❖ COC1.Build the feminist concerns and perspectives in their day to interactions drawing lessons from different waves of feminism

- ❖ COC2.Understand how theory and knowledge are interrelated and how feminist theorizing and knowledge have influenced research, policy, and action.

- ❖ COC3.Understand how diverse assumptions about the same phenomenon result in diverse explanations, theories, and power positions.

- ❖ COC4.Understand and appreciate the different schools of feminist thought and try to adopt to theory building.

- ❖

COURSE TITLE　　　：　FEMINIST RESEARCH METHODOLOGY

COURSE CODE　　　：　MGS-13

COURSECREDIT　　：　6

COURSE OUTCOMES

After completion of the Feminist Research Methodology, the student will be able to:

- ❖ COC1.Use and advocate the feminist research methods and its needs in research

- ❖ COC2.Understand the flaws in mainstream research methods and incorporate into the disciplines

- ❖ COC3.Discuss feminist research concepts with social science Researchers

- ❖ COC4.Appreciate the Methods and Techniques of FeministResearch in future research

COURSE TITLE   :   GENDER AND SOCIETY

COURSE CODE   :   MGS-14

COURSECREDIT   :   6

COURSE OUTCOMES

After completion of the Society and Culture in a Gender Perspective student will be able to:

- ❖ COC1. Commit to work towards reconstruction of the gendered values embedded in social system

- ❖ COC2. Revisit the societal institutions and power structures impacting the material realities of women's lives and try to bring change.

- ❖ COC3. Understand the gendered inequalities as social exclusions are differently expressed across different institutional domains and tries to appreciate the intersectionalities

COURSE TITLE   :   GENDER AND DEVELOPMENT

COURSE CODE   :   MGS-15

COURSECREDIT   :   6

COURSE OUTCOMES

After completion of the Gender Development Approaches and Analysis the student will be able to:

- ❖ COC1.Appreciate the differences in the gender and development approaches and try to apply to their local conditions

- ❖ COC2.Apply the critiquing of the development theories and their failure of inclusion of gender and work towards the same

- ❖ COC3.Inculcate an alternative perspective building

- ❖ COC4.Learn to discuss and assess the relevance of different policy measures from a theoretical and empirical analysis in a gender perspectives

COURSE TITLE   :   GENDER AND GOVERNANCE

COURSE CODE   :   MGS-21

COURSECREDIT   :   6

COURSE OUTCOMES

After completion of the Governance and Gender Inclusiveness the student will be able to:

- ❖ COC1.Will apply gender lens to view Government system

- ❖ COC2.Appreciate and commit for Women's participation in Politics and Local Self Government.

- ❖ COC3.Evaluate the working of the constitutional amendments and the role of dominant social order

COURSE TITLE   :   GENDER AND HEALTH

COURSE CODE   :   MGS-22

COURSECREDIT   :   8

COURSE OUTCOMES

After completion of theNutrition and Health: Gender Analysis the student will be able to:

- ❖ COC1.Analyse the public health policies, social determinants of health ,in a gender perspectives

- ❖ COC2.Understand the gender gap in health seeking behaviour and connect with social structure

- ❖ COC3.Delineate the health policies, women specific health needs and advocate for gender inclusion and break the silence over adolescent health

COURSE TITLE   :   GENDER AND TECHNOLOGY

COURSE CODE   :   MGS-23

COURSECREDIT   :   6

COURSE OUTCOMES

After completion of the Science and Technology in a Gender Perspectives the student will be able to:

- ❖ COC1.Commit to eliminate gender biases in technology

- ❖ COC2.Work to engender technology and identify appropriate technology not replacing women

- ❖ COC3.Present the gender needs and the impact of technology on gender

COURSE TITLE   :   GENDER MANAGEMENT SYSTEM

COURSE CODE   :   MGS-24

COURSECREDIT   :   6

COURSE OUTCOMES

After completion of the Gender Management System the student will be able to:

- ❖ COC1.Apply the gender management system in their governance system.

- ❖ COC2.Evaluate policies towards inclusion of gender and the marginalized.

- ❖ COC3.Introduce gender management system to others

COURSE TITLE   :   WOMEN DEVELOPMENT PROGRAMMES
                       AND POLICIES

COURSE CODE   :   MGS-25

COURSECREDIT   :   6

COURSE OUTCOMES

After completion of the Women Development Programmes and Policies the student will be able to:

- ❖ COC1.Disseminate the various women and gender development programmes

- ❖ COC2.Evaluate the policies for women development in a gender perspectives

- ❖ COC3.Gain the constitutional rights and legal provisions for women and spread the same to others

M.A HISTORY

PROGRAMME OUTCOMES

The students at the completion of the programme the students will beable to:

PLO 1 After reading these materials the student will be able to distinguishbetween primary and secondary sources.

PLO 2 Identify and demonstrate in discussion and written work theirunderstanding of different peoples and cultures in past environments.

PLO 3 Recognize and articulate the diversity of human experience,including ethnicity, race, language, gender, as well as political,economic, social, and cultural structures.

PLO 4 Analysis of documents and develop the ability to think critically andhistorically when discussing the past.

PROGRAMME SPECIFIC OUTCOMES

At the completion of this programme, the students will be able to:

PSO 1 the students will be able to discuss about the basic themes, concepts,chronology and the Scope of Indian History.

PSO 2 range of issues related to Indian History, especially Social, Political,Economic and Cultural aspects of History.

PSO 3 estimate the history of countries other than India with comparativeapproach.

PSO 4 explain historically and critically in writing and discussion.

PSO 5 preparation for various types of Competitive Examinations

COURSE TITLE : HISTORY OF ANCIENT INDIA FROM ANCIENT TIMES TO 1206 A.D

COURSE CODE : MHYS -11

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Enumerating the Geographical features of India and the Sources of Ancient Indian History.

CLO 2 Explaining the later Vedic Age and the Aryanisation of India.

CLO 3 Describing the Persian invasion on North Western India and Rise and expansion of Magadha.

CLO 4 Critically analyzing India between 200 B.C and 300 A.D and the Emergence of Kingdoms in Northern India.

CLO 5 Analysing India from 7th to 12th centuries.

COURSE TITLE : SOCIAL AND CULTURAL HISTORY OF INDIA FROM 1206 TO 1707

COURSE CODE : MHYS -12

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Describing the Turkish Conquest and the Delhi Sultanate (1206 – 1526).

CLO 2 Analysing Deccan from 1206 to 1565.

CLO 3 Explaining the Religious movements of the 15th and 16th centuries and the emergence of new literary languages

CLO 4 Describing the conquest for Northern India in 1526 – 1556 and the coming of the Mughals.

CLO 5 Explaining Integration of the Mughal Empire and its succession States.

COURSE TITLE   : SOCIAL AND CULTURAL HERITAGE OF TAMILS UPTO 1600

COURSE CODE   : MHYS -13

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Analysing the Sangam Period, the economic and cultural conditions and the growth of literature.

CLO 2 Describing the period of Pallavas, the social and economic conditions and the Bhakthi Movement.

CLO 3 Narrating the imperial chola period along with the social, economic conditions.

CLO 4 Also explaining the growth of Art and Architecture during the above period.

CLO 5 Elucidating the Pandian empire, the Muslim invasions and the founding of Muslim Sultanate with this effects.

CLO 6 Describing the period of Nayaks in Madurai, Tanjore and Gingi. Also explaining the development of literature, Art and Architecture.

COURSE TITLE   : CONSTITUTIONAL HISTORY OF INDIA FROM 1773 TO 1950 A.D

COURSE CODE   : MHYS -14

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Explaining the circumstances leading to the passing of the Regulating Act of 1773 A.D, Its provisions, Merits and defects and importance of the Regulating Act.

CLO 2 Elucidating the Queens Proclamation and explain the Government of India Act of 1858 A.D.

CLO 3 Tracing the circumstances leading to Lucknow Pact and the August Offer 1917 A.D.

CLO 4 Elucidating the Simon Commission, its recommendations and Nehru's Report.

CLO 5 Explaining the Cripps Mission, Cabinet Mission and Mountbatten Proposals.

COURSE TITLE : TOURISM

COURSE CODE : MHYS -15

COURSE CREDIT : 2

COURSE OUTCOMES

CLO 1 Defining Tourism and explain its Nature, Importance, Components and Typology. • Explaining the Concepts of Domestic and International Tourism.

CLO 2 Analysing Tourism in India and explain tourism in India during the Colonial Period and after Independence.

CLO 3 Enumerating the Tourist Resource in India and the Important Architectural Heritages of India.

CLO 4 Explaining the Impact of Tourism on Cultural Exchange, the Improvement of National Economy, Job Opportunities and the Impact on Hotel and Catering and Transport Industry.

COURSE TITLE : HISTORY OF MEDIEVAL INDIA FROM 1206 TO 1707 A.D.

COURSE CODE : MHYS -21

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Describing the Turkish Conquest and the Delhi Sultanate (1206 – 1526).

CLO 2 Analysing Deccan from 1206 to 1565.

CLO 3 Explaining the Religious movements of the 15th and 16th centuries and the emergence of new literary languages

CLO 4 Describing the conquest for Northern India in 1526 – 1556 and the coming of the Mughals.

CLO 5 Explaining Integration of the Mughal Empire and its succession States.

COURSE TITLE   : SOCIAL AND CULTURAL HISTORY OF TAMILNADU FROM 1600 TO 1950

 COURSE CODE   : MHYS -22

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Describing the Impact of Christian Mission on Society and Education.

CLO 2 Explaining the Growth of Nationalism, Literary and cultural developments.

CLO 3 Enumerating the Social Reform movements in Tamilnadu.

CLO 4 Defining the Dravidian Movement and Non-Brahmin Movement.

CLO 5 Describing the role of Theosophical society and the Development of Education in

Independent Tamilnadu.

COURSE TITLE   : INDIA'S FOREIGN POLICY

 COURSE CODE   : MHYS -23

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Explaining the basic determinants of Indian Foreign Policy and to elaborate Concepts and Definitions.

CLO 2 Elucidating the Major Issues in Indian Foreign Policy.

CLO 3 Defining SAARC and Its genesis, growth and future India's Economic Diplomacy.

CLO 4 Tracing India's Relationship with other Nations after 1945: India - U.S.A., India – Russia.

CLO 5 Explaining India's Nuclear Policy, India's Global Nuclear Posture.

COURSE TITLE   : HISTORY OF CIVILIZATION (EXCLUDING INDIA)

COURSE CODE   : MHYS -24

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Defining Civilization and tracing its Origin and Growth.

CLO 2 Explaining Persian, Ancient Greece and Japanese Civilizations.

CLO 3 Analysing the middle ages with reference to the Rise and Spread of Christianity and trace feudalism.

CLO 4 Describing the transition to Modern Age, Renaissance and its Causes.

CLO 5 Comparing Nationalism Vs Internationalism and explaining League of Nations along with UNO.

COURSE TITLE   : INDIAN ARCHAEOLOGY AND MUSEOLOGY

COURSE CODE   : MHYSE -25A

COURSE CREDIT : 2

COURSE OUTCOMES

CLO 1 Defining the Archaeology its scope, history with the help of explorations and excavations in India.

CLO 2 Describing the pre-historic phase with its ecological background and also the neo-lithic culture.

CLO 3 Elucidating the megalithic cultures and major explorations all over tamilnadu.

CLO 4 Defining museum, its scope aims, functions, etc., and also their significance and rare collections.

CLO 5 Explaining the museums in India, preservation of traditions, socio-cultural importance of Indian Museums.

COURSE TITLE   : FRONT OFFICE MANAGEMENT

COURSE CODE   : MHYSE -25B

COURSE CREDIT : 2

COURSE OUTCOMES

CLO 1 Enumerating the Front Office Operations and Responsibilities.

CLO 2 Explaining the Front Office and its Management Functions.

CLO 3 Defining Registration and explaining the receiving, greeting guests and types of Registration.

CLO 4 Explaining the Front Office Accounting.

CLO 5 Elucidating the Information System and its main Services.

COURSE TITLE   : HISTORY OF MODERN INDIA (FROM 1707 A.D TO 1947 A.D)

COURSE CODE   : MHYS-31

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Describing the coming of Europeans viz., The Portuguese, The Dutch, The French and The English.

CLO 2 Elucidating Indian Renaissance with reference to Raja Ram Mohan Roy and explaining the Socio-Religious Reform Movements.

CLO 3 Describing Ranjit Singh and the Sikhs.

CLO 4 Explaining India under the Crown and the Crown's actions.

CLO 5 Elaborating National Movement and Constitutional Development.

COURSE TITLE   : HISTORY OF TAMIL NADU UPTO 1565 A.D.,

COURSE CODE   : MHYS-32

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Enumerating the Geographical Features, Sources, Pre history and Proto History.

CLO 2 Explaining the Sangam Age and Sangam Literatrue.

CLO 3 Describing the age of Pallavas and Art and Architecture .

CLO 4 Explaining the Bhakti Movement, Jainism and the Imperial Cholas.

CLO 5 Analysing the Cholas with reference to Society, Economy, Literature, Religious, Art and Architecture .

COURSE TITLE   : HISTORY OF CHINA AND JAPAN

COURSE CODE   : MHYS-33

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Explaining the rule of the Manchus and Socio, Economic conditions.

CLO 2 Describing the Sino-Japanese War, 1894-95-

CLO 3 Explaining the Manchurian Crisis and the Second Sino-Japanese War.

CLO 4 Elucidating the opening of Japan, the Meiji Restoration and Transformation of Japan.

CLO 5 Describing Japan in the Inter War Period.

COURSE TITLE   : HISTORY OF EUROPE FROM 1789 TO 2000 A.D.

COURSE CODE   : MHYS-34

COURSE CREDIT   : 4

COURSE OUTCOMES

CLO 1 Describing the Europe before 1789 and the French Revolution.

CLO 2 Explaining the Eastern Question of Significant Problems viz., Unification of Italy and Germany.

CLO 3 Describing the First World War, Treaty of Versailles and the Europe between two World Wars.

CLO 4 Describing the Second World War and U.N.O.

CLO 5 Tracing the development of Science Technology and Art and literature.

COURSE TITLE   : STUDIES IN HUMAN RIGHTS

COURSE CODE   : MHYSE-35A

COURSE CREDIT   : 2

COURSE OUTCOMES

CLO 1 Defining Various Theories on Human Rights, its Characteristics and Classification of Rights.

CLO 2 Enumerating the Constitutional Guarantees on Human Rights and explain Fundamental Rights.

CLO 3 Defining Economic Rights, their Importance and explaining the variety of Economic Rights.

CLO 4 Analysing Women's Rights and Contemporary Issues in Human Rights.

CLO 5 Critically analyzing Human Rights with reference to International Organisations viz., Amnesty International, Asia Watch and Hot Line.

COURSE TITLE   : ECO TOURISM

COURSE CODE   : MHYSE-35B

COURSE CREDIT   : 2

COURSE OUTCOMES

CLO 1 Defining Eco Tourism and explaining the principles of Eco Tourism.

CLO 2 Explaining Eco Tourism Venues and the Public Protected Areas.

CLO 3 Enumerating the economic, environmental, socio-cultural impact of Eco Tourism on Local communities.

CLO 4 Analysing Eco Tourism in the Inter Sectorial Context.

CLO 5 Describing the Business of Eco Tourism with reference to Accommodation, Tour Operations and Tour Guides.

COURSE TITLE   : CONTEMPORARY INDIA FROM 1947 A.D. TO 2014 A.D

COURSE CODE   : MHYS-41

COURSE CREDIT   : 4

COURSE OUTCOMES

CLO 1 Analysing the Indian Independence Act, 1947, Problems of partition and Constitutional Development.

CLO 2 Explaining General Elections, Political Parties and Re-Organisation of States.

CLO 3 Critically analysing Indian Prime Ministers, their Internal Administration and Achievements.

CLO 4 Describing the People of India, Modernity and Culture and Indian Minorities also explain Liberalisation, Privatisation and Globalisation in India.

CLO 5 Critically analyzing the Non - Alignment and India's Foreign Policy.

COURSE TITLE   : HISTORY OF TAMILNADU SINCE 1565 A.D.

COURSE CODE   : MHYS-42

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Tracing the Impact of Vijayanagar Rule on Society, Administration and Religion.

CLO 2 Describe the Palayakkar Rebellions, and explaining the Anglo-French War.

CLO 3 Elucidating the Political condition of Tamil Nadu in the 19th and 20th Centuries and enumerate the Contribution of Christian Missionaries to Tamil Society and Culture.

CLO 4 Tracing the Socio, Economic, Religious and Cultural Condition of Tamil Nadu

CLO 5 between 18 and 20 Centuries and the Self Respect Movement.

CLO 6 Explaining Congress Ministry, D.M.K. & A.I.A.D.M.K. and explaining the developmentalSchemes in Social, Economic and Education.

COURSE TITLE   : HISTORIOGRAPHY

COURSE CODE   : MHYS-43

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Elaborating the meaning of Definitions, Scope and Purpose of History.

CLO 2 Elucidating the Ancient Greek and Hellenistic Historiography, Ancient Roman Historiography, Ancient Chinese Historiography, Medieval Christian

Historiography, Medieval Muslim Historiography (West Asian Tradition) and Modern Period.

(a) Defining Post-Modernism of history and to explain the philosophical turn.

(b) Defining Subaltern Studies, Concept and new trend in historical writing.

CLO 3 Elucidating the Ancient Indian Historiography, Medieval Indo-Muslim Historiography, The Sultanate period, The Mughal period, British Imperialist (Colonial) Historiography of India, Indian Nationalist Historiography, TheMarxist phase and giving note on Some Modern Indian Historians.

CLO 4 Defining Historical Research and explaining the scope and Meaning of Historical Research.

COURSE TITLE   : HISTORY OF U.S.A. FROM 1865 TO 2000 A.D.

COURSE CODE   : MHYS-44

COURSE CREDIT : 4

COURSE OUTCOMES

CLO 1 Defining Reconstruction with Its meaning, motivation and approach.

CLO 2 Explaining the Martial spirit of the Americans and the Rise of American Military Power.

CLO 3 Tracing the Progressive Era with reference to American Foreign Policy, Big Stick Policy and Dollar Diplomacy.

CLO 4 Describing the America between the wars and the American Isolation.

CLO 5 Explaining Women in American Society from 1865 to the present day.

COURSE TITLE   : INDIAN ADMINISTRATIVE SYSTEM

COURSE CODE   : MHYS-45

COURSE CREDIT   : 2

COURSE OUTCOMES

CLO 1 Elucidating the Ancient, Mauryan, Gupta, Mughal, British Periods and to explain theConstitutional Framework of Indian Administration.

CLO 2 Describe the Union Government and the Administration.

CLO 3 Enumerate the administrative services in India.

CLO 4 Analyse the State Administration in India.

CLO 5 Elaborate the issue areas in Indian Administration.

MA Human Rights

PROGRAMME OUTCOMES

After the completion of M.A. Human Rights, leaners will be able to:

PLO1: Discuss the institutional and procedural frameworks of human rights enforcement in major jurisdictions

PLO2: Measure the protection of particular human rights on national and supranational levels

PLO3: Examine the nature, efficacy and theoretical foundations of the international human rights regime

PLO4: Generalize the new ideas and advocacy strategies that provides genuine solutions to complex human rights problems using comparative arguments and interdisciplinary insight

PLO5: Envision a human rights-based approach to addressing diverse legal, regulatory and policy problems

PLO6: Interpret human rights have become one of the markers for gauging good governance, development, and democracy across systems and countries.

PROGRAMME SPECIFIC OUTCOMES

The programme specific outcomes of M.A. Human Rights is to

PSO1: Demonstrate them with a set of critical observations that rely on the many global and local social and political settings in which human rights work.

PSO2: Review the development of techniques and ideas for dealing with attitudes such as bonded labor, untouchability, and Sati

PSO3: Assess students in internalizing a more compassionate and equitable approach to their social connections.

PSO4: Categorise the historical, geopolitical, and economic components of human rights activities.

PSO5: Trace the role of Human Rights in contemporary issues relating to terrorism, region, ethnicity gender and development.

COURSE TITLE   :   HISTORICAL, THEORETICAL AND PHILOSOPHICAL PERSPECTIVES OF HUMAN RIGHTS

COURSE CODE   :   MHRN -11

COURSE CREDIT : 8

COURSE OUTCOMES

The Learners will be able to enhance their knowledge on Introduction to Human Rights: concepts and Theories.

CLO1: Describe the basic concept of human rights, nature and scope.

CLO2: Trace the importance of the Evolution of HR.

CLO3: Examine the dimensions and theories of Human Rights and face the concepts of liberty, equality, partnering and Justice.

CLO4: Analyse the gas between Human Rights and Rule of Law and relevance with civil, political, economic, social and cultural Rights.

CLO5: Interpret the knowledge and skill of prominent thinkers of Human Rights

COURSE TITLE   : CONSTITUTIONAL FOUNDATIONS OF HUMAN RIGHTS IN INDIA

COURSE CODE   :   MHRN – 12

COURSE CREDIT :   6

COURSE OUTCOMES

The Learners will be able to gathering their knowledge on Indian constitution and Human Rights.

CLO1: Explain the basic concept of the Indian Constitution and understood the social

Economic, and political conditions in India.

CLO2: Describe the perspectives and fundamental Rights in India and the empowering the

learning skills on provisions, and implications of fundamental Rights.

CLO3: Summarise the advance knowledge on fundamental duties and special provisions of SC & ST.

CLO4: Examine the contextual understanding the protection of weaker section of society. CLO5: Evaluate the effectiveness of enforcement mechanism.

COURSE TITLE   :   INTERNATIONAL PERSPECTIVES ON HUMAN RIGHTS

COURSE CODE   :   MHRN – 13

COURSE CREDIT : 6

COURSE OUTCOMES

The Learners will be able to obtaining the prudency potential on International perspectives on Human Rights.

CLO1:   Recognise the advance study of global HR and ability to learn skills on Human Rights in International level.

CLO2:   Synthesize the contextual understanding on International Treaties.

CLO3:   Identify the Importance of customary, convention on Human Rights in selected countries.

CLO4:   Analyse the merits of enforcement mechanisms of the United Nations Human Rights

Organisation

CLO5:	Describe the values of the monitoring and humanitarian relief Red cross,

COURSE TITLE	:	EDUCATION, PROMOTION AND PROTECTION OF HUMAN RIGHTS

COURSE CODE	:	MHRN -14

COURSE CREDIT : 6

COURSE OUTCOMES

The Learners will be able to show their capacity on promotion and protection of Human Rights.

CLO1: Describe the significance of Human Rights Education, on protection and enforcement.

CLO2: Enumerate the effective of Human Rights education policies.

CLO3: Synthesize contextual understanding of Implementation of Human Rights.

CLO4: Analyse the principles and practice in Teaching of Human Rights education.

CLO5: Measure the importance of emerging trends and dimensions Human Rights Education.

COURSE TITLE	:	RESEARCH METHODOLOGY

COURSE CODE	:	MHRN -15

COURSE CREDIT : 6

COURSE OUTCOMES

The Learners will be able to gather their skill on Research Methodology.

CLO1: Describe the importance of social science Research in Human Rights, issues and Trends.

CLO2: Identify the diverse methodological tools and skills needs for social science research.

CLO3: Examine the importance sources of Data tools and Techniques of data collection.

CLO4: Analyse the statistical method and significance, and measures of central tendency.

CLO5: Explain the importance of Report writing and Ethics in social science research.

COURSE TITLE   :   SOCIETAL PROBLEMS AND SOCIAL MOVEMENTS IN INDIA

COURSE CODE   :   MHRN – 21

COURSE CREDIT : 6

COURSE OUTCOMES

The Learners will be able to enrich on Historical and social movements of Human Rights.

CLO1:   Explain the different Approaches of civil society and popular Movements.

CLO2:   Identify the critical situation of struggles and Human Rights.

CLO3:   Analyse the importance struggle foe Equal Rights and face the rights for children, women and Hindu Reforms Movements.

CLO4:   Examine the value thoughts of major social movements and icons.

CLO5:   Describe the different Approaches for Environmental, Land reforms and sarvodaya

movement and National Movement against corruption.

COURSE TITLE : DEVELOPMENT, GLOBALISATION AND HUMAN RIGHTS

COURSE CODE : MHRN -22

COURSE CREDIT : 6

COURSE OUTCOMES

The Learners will be able to gathering their skills on International Trade, Development and Human Rights.

CLO1: Explain the values of International Trade organization and Human Rights.

CLO2: Analyse the importance and role of Human Rights in Development/

CLO3: Summarise the ability on Human Rights and Globalisation to face the Human Rights in Agriculture, Environment, Labour, Women culture and Health.

CLO4: Examine the control over International Trade, Translation corporations in Human Rights and Impact of GATT and WTO on Sovereignty.

CLO5: Evaluate the findings on Issues in Human Rights and Economic sovereignty.

COURSE TITLE : MAJOR THEMES AND ISSUES IN HUMAN RIGHTS

COURSE CODE : MHRN – 23

COURSE CREDIT : 6

COURSE OUTCOMES

The Learners will be able to gathering their knowledge on Human Rights Activism, NGOs, Judiciary and Media.

CLO1: Describe the importance of the rights of the children and causes for the violation of the children.

CLO2: Examine the effect on gender and its implications on Human Rights.

CLO3: Analyse the advantages on Religion and Human Rights.

CLO4: Evaluate the role of UN high commissioner for refugees and impact of global warming and environment on settlement patterns.

CLO5: Explain the impact on population growth and food security and women's in Human Rights prosing.

COURSE TITLE   :   ENVIRONMENT AND HUMAN RIGHTS

COURSE CODE   :   MHRN - 24

COURSE CREDIT : 6

COURSE OUTCOMES

The Learners will be able to obtaining their knowledge on Environmental Administration.

CLO1: Describe the significances of fundamental principles of Environmental Administration CLO2: Assess the India concern for Environmental protection and global environment.

CLO3: Explain the relevance of the constitution and environment, the effectiveness of Environmental policy and protection.

CLO4: Identify the growth, human population, Health and environment.

CLO5: Analyse the importance of agencies for Environmental Administration in national, state and local level.

COURSE TITLE   :   SCIENCE, TECHNOLOGY AND HUMAN RIGHTS

COURSE CODE   :   MHRN - 25

COURSE CREDIT : 8

COURSE OUTCOMES

The learners will be able to enhance their capacity on science, technology and Human Rights.

CLO1: Explain the dimension the modernity and its implications

CLO2: Relate the advocacy tools for Agriculture, science and Technology

CLO3: Identify the methodological and tools for bio-technology and Health.

CLO4: Design the findings using peace, Destruction and Terrorism as Human Rights Violation.

CLO5: Analyse the importance of Bio-Ethics, Social issues and Human genome project.

M.A., INTERNATIONAL RELATIONS

Programme's mission and Objectives PO

M.A. International Relations is designed tosatisfy the needs of the individuals and students who have interests in variousaspects of International Relations. The students will learn and acquire knowledgein with Theories of International Relations, India's Foreign Policy, Diplomacy,Global issues and Terrorism India's External Relations and the working of thevarious public/government machinery. It pays away for orientation for futureresearch prospects.

Quality Assurance Mechanism & Expected Programme Outcome PLO

The Qualityof the Master Degree Programme in International Relations is maintained byadopting the curriculum suggested by the UGC and TamilNadu State Councilfor Higher Education. As per UGC guidelines the core courses, elective courses,subject specific elective courses, skill enhancement courses are included in theProgramme.

COURSE TITLE: HISTORICAL BACKGROUND TO INTERNATIONALRELATIONS (1815 – 1945)

COURSE CODE MAIR -11

COURSE CREDIT :6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the concept of imperialism and the coalitions of Europe.

CLO2   Examine the effectiveness of the era of classical diplomacy.

CLO3   Assess the importance of nationalism and diplomacy of coalition.

CLO4   Evaluate the values of balance of power and service of the League ofNations.

CLO5   Describe the collective security and fascism League of Nations.

COURSE TITLE THEORIES OF INTERNATIONAL RELATIONS

COURSE CODE MAIR-12

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the significance of the concept of power, peace andjustice.

CLO2   Examine the seminal theories in International Relations.

CLO3   Evaluate the merits of balance of power, collective security, Arms raceand Disarmament.

CLO4   Assess the values of ideology of liberalism, fascism and Marxism.

CLO5   Analyse the importance of balance of power, collective security,diplomacy and foreignpolicy.

COURSE TITLE INDIA'S FOREIGN POLICY

COURSE CODE MAIR -13

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the India's foreign policy and basic determinants ofIndia's foreign policy.

CLO2   Examine the impact on major issues an Indian foreign policy andsecurity environment.

CLO3   Evaluate the relevance cooperation in south Asia (SAARC).

CLO4   Assess the significance of India relationship with other nations after1945.

CLO5   Awareness about the critical thinking of India's nuclear policy withglobal content.

COURSE TITLE DIPLOMACY

COURSE CODE MAIR -14

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Explain the national power and diplomacy and basic concepts ofdiplomacy.

CLO2   Examine the diplomacy in historical perspective and the kinds ofdiplomacy.

CLO3   Assess the importance of diplomatic missions and their role,immunities and privileges.

CLO4   Evaluate the effectiveness role and significance of diplomacy andoptions for conducive diplomacy.

COURSE TITLE GLOBAL ISSUES

COURSE CODE MAIR -15

COURSE CREDIT 8

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the effectiveness on sustainable and environmentallyresponsible development.

CLO2   Examine the world populations trends and causes for populationexplosion.

CLO3   Evaluate the natural resources, wild life and part of the food chain.

CLO4   Assess the impact on atmosphere, pollution, preservation forest andoceans and support for kind.

CLO5   Analyse the effect of protecting the ozone layer, global warming andenvironmental issues

COURSE TITLE INTERNATIONAL ECONOMIC RELATIONS

COURSE CODE MAIR -21

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the international political economy liberalism andeconomic structuralism.

CLO2   Examine the importance of global economic and monetary regulations.

CLO3   Assess the structure and functions of the GATT, WTO and IMF

CLO4   Evaluate the regional cooperation Europe Union - regional cooperationin North America - Regional cooperation in Asia public Asian.

CLO5   Evaluate the relevance of economic cooperation with Europe union, Asia and ASEAO.

COURSE TITLE GLOBAL TERRORISM

COURSE CODE MAIR -22

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able

CLO1   Understanding the basic concept the essential elements of terrorism.

CLO2   Considers the early history and emergence of modern terrorism.

CLO3   Analyse the hijacking, kidnapping, hostage taking racketeering,extortion and drug trafficking.

CLO4   Evaluate of the various forces of posing terrorism special police formation,military special forces, intelligence security.

CLO5   Examine the effect on Nuclear, biological and chemical weapons, andimpact on Hijacking, kidnapping trafficking.

COURSE TITLE INDIA'S EXTERNAL RELATIONS

COURSE CODE MAIR -23

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the concept of Non-right movement and Indo soviettreaty of friendship and cooperation.

CLO2   Assess the effect support India to afro-Asian and UN Generally forhighlighting the plight of the third world.

CLO3   Examine the importance the India's relations with its neighbouringcountries (like Pakistan ,china , Srilanka and Bangladesh) .

CLO4   Describe the effectiveness to India's relations with US and Russia.

CLO5   Evaluate the foreign policy stand of Nehru ideology and role ofparliament and ministry of external affairs.

COURSE TITLE INTERNATIONAL LAW

COURSE CODE MAIR -24

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the meaning, nature of International law anddistinction between international law and national law.

CLO2   Examine the importance custom treaties, equity and judicial decisionsand national courts.

CLO3   Assess the effect of the states and international organisation individualand international law and recognition of state and government.

CLO4   Analyses the importance of the international criminal court of justice,and arbitration, extradition, illegal arrest, immunity from jurisdiction.

CLO5   Evaluate the merits in territory, occupation, accretion and PolarRegions and air pace and outer space.

COURSE TITLE THE UNITED NATIONS SYSTEM

COURSE CODE MAIR -25

COURSE CREDIT 8

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the evolution of the League of Nations as predecessorto the NUO.

CLO2   Examine the importance of the UN and General Assembly and SecurityCouncil and duties and responsibilities of Security Council.

CLO3   Analyse the importance of the secretariat the office of the secretoryGeneral and working of ECOSOC.

CLO4   Assess the usefulness of the organisation and working on UNHCRand UNDP.

CLO5   Evaluate the impact on the peace keeping efforts of the UN andarms control points, human rights issues, environmental and habitatprotection efforts.

MASTER OF ARTS IN ISLAMIC STUDIES

PROGRAMME OUTCOMES

The MAIS learners will be able to analyze and demonstrate

PLO 1 the Islamic religious tradition within historical, social and cultural contexts;

PLO 2 visual, per formative and oral expressions of the heritage of Islam, including language, literature, art, and architecture;

PLO 3 intra-Islamic differences and issues of inter-cultural diversity and integration within the Islamic world;

PLO 4 the political systems of Muslim majority countries.

PROGRAMME SPECIFIC OUTCOMES

PSO 1 The students will acquire necessary skills in reading and using both classical and modern Arabic. Without these skills they cannot expect to access the vast treasury of Islamic thought and culture, still less to benefit by interrogating it critically.

PSO 2 Arabic remains the common language among Islamic scholars from different parts of the world and is therefore essential for the exchange of perspectives and Experiences.

PSO 3 To enable students to read the Qur'an and Qur'anic commentary, so that they understand how its teaching educates conscience and behaviour.

PSO 4 They will be able to explain to others, as well as understand for themselves, how the guidance of the Qur'an relates to contemporary issues and circumstances.

COURSE TITLE   :   Quranic Sciences

COURSE CODE   :   MAIS-11

COURSE CREDIT   :   06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge on The Period of Prophet, The Period of Sahabah, The Period of Tabi'oon.

CLO2. Demonstrate knowledge on The History of Compilation of Quran and its text, the science of al Qira'at

CLO3. Demonstrate knowledge on Makki&Madani, An Nasikh Wal Mansookh (Abrogation in Quran) &MuhkamWaMutashabehCLO4. Demonstrate knowledge on Committees and commissions, Government sponsored schemes programmes for women

CLO4. Demonstrate knowledge on the Science of Tafsir

CLO5.Demonstrate knowledge on The Sciences concerned to the lingual aspect of Quran national perspective for women.

COURSE TITLE   :   Sciences of Hadeeth (Prophetic Narrations)

COURSE CODE   :   MAIS-12

COURSE CREDIT   :   06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge on Status of Hadeeth from the perspective of the Holy Quraan.

CLO2. Demonstrate knowledge on Status of Hadeeth from the perspective of the Holy Quraan

CLO3. Demonstrate knowledge on Compilation of Sunnah from the time of the Prophet (saw) until fifth century

CLO4. Demonstrate knowledge on Science of retrieval of Hadeeth

CLO5.Demonstrate knowledge on Sunnah and shi'a sect and Sunnah and khawarij sect.

COURSE TITLE   :   Islamic Jurisprudence

COURSE CODE   :   MAIS-13

COURSE CREDIT :   06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge on Methodologies of the four Imams of fiqh from Bidayat al MujtahidQuraan.

CLO2. Demonstrate knowledge on Family laws according to the Qur'an and Sunnah

CLO3. Demonstrate knowledge on Elements of financial contract in Islam

CLO4. Demonstrate knowledge on Governing body both linguistically and religiously based on evidences found in Al-Qur'an and Sunnah

CLO5.Demonstrate knowledge on court system, the multiplicity of the judges in one jurisdiction.

COURSE TITLE   :   Arabic Language

COURSE CODE   :   MAIS-14

COURSE CREDIT :   06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge NusoosMinal Qur'an Wal Hadeeth

CLO2. Demonstrate knowledge on Islamic Stories from the book: Al QisasulIslamiyyah

CLO3. Demonstrate knowledge on Arabic Rhetoric from the Book: Al BalagathulWadihah

CLO4. Demonstrate knowledge on Fasl Fee Sifathil Jannah (Chapter in the description of the Paradise)

CLO5.Demonstrate knowledge on biography of the Prophet (PBUH) from the Book Qiraah Minas SeerahNabawiyyah.

COURSE TITLE : **Principles of Islamic Morals and the Methodology of Propagating**

COURSE CODE : **MAIS-15**

COURSE CREDIT : **08**

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge on principles of guidance and morals(Dawa and Tarbiyah.

CLO2. Demonstrate knowledge on General goals and specific goals; Fields of Dawah

CLO3. Demonstrate knowledge on Tarbiyyah ; Aims, goals and fields of Tarbiyyah

CLO4. Demonstrate knowledge on Different stages of human being for Tarbiyyah

CLO5.Demonstrate knowledge on Biographies of great reformers

COURSE TITLE : Islamic Banking and Finance

COURSE CODE : MAIS-AL-11

COURSE CREDIT : 06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1. Demonstrate knowledge on Sources of laws in Islam.

CLO2. Demonstrate knowledge on Profit Sharing Transactions

CLO3. Demonstrate knowledge on Islamic Capital market and Islamic Equity markets

CLO4. Demonstrate knowledge on Foundations of Islamic Financial

Institutions

CLO5.Demonstrate knowledge on Islamic Insurance –Takaful, Development and growth of Takaful

COURSE TITLE : Islamic Civilization and Contemporary Muslim World.

COURSE CODE : MAIS-21

COURSE CREDIT : 06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge on Reality of Islamic Civilization

CLO2. Demonstrate knowledge on Characteristics of IslamicCivilization

CLO3. Demonstrate knowledge on Concept and significance of the

Contemporary Muslim world

CLO4. Demonstrate knowledge on Current Muslim world from Different perspectives

CLO5.Demonstrate knowledge on Muslims in Indian sub-continent and its neighbouring countries

COURSE TITLE   : Legal Maxims and Objectives of Islamic Legislation (Shariah)

COURSE CODE   : MAIS-AL-21

COURSE CREDIT : 06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge on principles of Islamic jurisprudence

CLO2. Demonstrate knowledge on Legal maxims (qawa'id al-fiqhiyyah

CLO3. Demonstrate knowledge on Abstraction rules of fiqh (dawabit al-fiqhiyyah

CLO4. Demonstrate knowledge on Goals and objectives of the Shari'ah

CLO5.Demonstrate knowledge on The perfectness of Islam, the beauty in its system

COURSE TITLE   : Comparative Study of Religions and Muslim Sects

COURSE CODE   :   MAIS-22

COURSE CREDIT :   08

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge on Concept of God in Judaism.

CLO2. Demonstrate knowledge on Christianity, its history and its main groups

CLO3. Demonstrate knowledge on Hinduism, its history, basic beliefs

CLO4. Demonstrate knowledge on Sikhism, Buddhism, Jainism, and their history

CLO5.Demonstrate knowledge on Muslim Sects: Sufiya, Shia, Batiniyah. Major Ilmul Kalam (Theology) schools

COURSE TITLE   : Research Methodology in Islamic & Arabic Studies

COURSE CODE   :   MAIS-23

COURSE CREDIT :   06

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

CLO1.Demonstrate knowledge on Purpose of Research, Definition of Research, Qualities of Researcher.

CLO2. Demonstrate knowledge on Religious Research- Research Design

CLO3. Demonstrate knowledge on Preliminary work to select a research field

CLO4. Demonstrate knowledge on Data collection: - Sources of Data: Primary Data, Secondary Data

CLO5.Demonstrate knowledge on technical procedure and finalization or the research work

M.A. LINGUISTICS

PROGRAMME'S MISSION AND OBJECTIVES (PO)

This Post Graduate Programme is open to all the Graduates, who are interestedin Linguistics that is a subject with its link in mathematics, anthropology,medical, etc.,. This gains popularity due to the developments in the digitalenvironment. This 2 year PG Programme will help the learners deepen theirknowledge in the language and linguistics and promote the interdisciplinaryresearch in language and literature.

COURSE TITLE : INTRODUCTION TO LINGUISTICS

COURSE CODE : MAL-11

COURSE CREDIT : 8

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

CLO1   Illustrate the uniqueness and functions of human language

CLO2   Explain the existence of a variety of languages

CLO3   Trace the origin of the English language from the Indo- Europeanparent language.

CLO4   Examine the word formation processes

CLO5   Demonstrate the application of linguistics on other relateddisciplines

COURSE TITLE : PHONETICS AND PHONOLOGY

COURSE CODE : MAL-12

COURSE CREDIT : 6

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

CLO1   demonstrate the expertise in analyzing phonological phenomena

CLO2   describe 'syllable and its kinds

CLO3   explain the main characteristics of intonation in English

CLO4   use phonetic transcription effectively

CLO5   describe phonetic patterns

COURSE TITLE : MORPHOLOGY AND SYNTAX

COURSE CODE : MAL-13

COURSE CREDIT : 6

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

CLO1   explain morphology and syntax with examples

CLO2   illustrate the elements of the clauses and types of clauses

CLO3   discuss transformational generative grammar

CLO4   explain the different forms of sentence structure

CLO5   enumerate the phrase structure rules and the grammatical categories

COURSE TITLE : SOCIOLINGUISTICS

COURSE CODE : MAL-14

COURSE CREDIT : 6

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

CLO1   Identify, describe and discuss phenomena of variation in language

CLO2   Apply relevant sociolinguistic theories in the study of differentlinguistic arenas

CLO3   Discuss in detail the pidginization and creolization process

CLO4   Analyse the code-switching process in the multilingual and bilingualspeech communities

CLO5   Explain the importance of speech communities in the context ofsociolinguistics

COURSE TITLE : PSYCHOLINGUISTICS

COURSE CODE : MAL-15

COURSE CREDIT : 6

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

CLO1   Identify the basic areas of the brain involved in language anddescribe the functions carried out by these areas

CLO2   Identify and find solutions to the various problems that areassociated with language learning

CLO3   Discuss aspects of language production and comprehension

CLO4   Examine the various speech errors that occur during languageproduction

CLO5   Analyse the major processes involved in speech perception, wordrecognition, sentence processing, reading and language acquisition

COURSE TITLE : SEMANTICS AND PRAGMATICS

COURSE CODE : MAL-21

COURSE CREDIT : 6

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

CLO1   Consider how language differs from other communication systems

CLO2   Examine the basic issues in pragmatics

CLO3   Evaluate different schools of thought in the study of meaning

CLO4   Apply the theory of componential analysis of meaning for theanalysis of learners' mother tongue

CLO5   Describe and analyse how people handle and exploit varioussemantic and pragmatic phenomena in everyday communication

COURSE TITLE : STYLISTICS AND DISCOURSE ANALYSIS

COURSE CODE : MAL-22

COURSE CREDIT : 6

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

CLO1   Explain the traditional and linguistic notion of 'style'

CLO2   Describe how literary theories and modern linguisticshave contributed to the growth of stylistics as a field ofstudy

CLO3   Explain the scope of discourse analysis with reference tospoken discourse and written discourse

CLO4   Assess the role of grammar in discourse analysis

CLO5   Examine conversational analysis as a form of literarystylistics

COURSE TITLE : HISTORICAL AND COMPARATIVE LINGUISTICS

COURSE CODE : MAL-23

COURSE CREDIT : 6

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

CLO1   Analyze the various kinds of changes a language couldundergo over a period of time

CLO2   Explain the role of comparative method in historicallinguistics

CLO3   Discuss cultural and areal interferences in the context of linguisticchanges

CLO4   Understand the notion of language family and cognates

CLO5   Discuss the mechanisms of syntactic change, i.e.,reanalysis, extension and borrowing

COURSE TITLE : COMPUTATIONAL LINGUISTICS

COURSE CODE : MAL-24

COURSE CREDIT : 8

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

CLO1   Evaluate the contributions of Chomsky to the field oflinguistics

CLO2   Develop computer programming for language processing

CLO3   Explain the advanced dimensions of language processing in thecontext of computational linguistics

CLO4   Compare generative linguistics and MTT

CLO5   List out a few prominent linguistic models including neurolinguistic,psycholinguistic, functional, research linguistic and MTT model

COURSE TITLE : LEXICOGRAPHY

COURSE CODE : MAL-25

COURSE CREDIT : 6

COURSE LEARNING OUTCOMES

After successful completion of this Course, the learners shall be able to:

CLO1   Analyse the problems of word-formation

CLO2   Describe 'practical dictionary', thesaurus

CLO3   Examine lexicographical issues such as dictionary types and size,computer dictionaries, databases

CLO4   Examine the effectiveness of bilingual dictionaries

CLO5   Apply the knowledge of lexicography to prepare a dictionary

M.A.,Police Administration

PROGRAMME OUTCOMES(PLO)

The Programme M.A PoliceAdministration is offered for students to meet present and feature needs

within the scope of Law Enforcement Services. Also this Programmeaims to provide the service to the public and police in problem solvingand crime preventions.

PROGRAMME SPECIFIC OUTCOMES(PSO)

M.A. Police Administrationplays a crucial role in :

PSO 1 enriching the knowledge base of individuals whohas interest in police administration.

PSO 2 offers careeropportunities in the police department.

PSO 3 gain knowledge about the honesty, Police ethics andintegrity and Consistent discipline and the high quality of lawenforcement services.

PSO 4 obtain the ideas of legal systemand police, police and functional agencies and comparative policeadministration which will help the students to act quality of lawenforcement service.

COURSE TITLE INTRODUCTION TO POLICE ADMINISTRATION

COURSE CODE MAPA- 11

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1 Understanding the meaning nature, scope and significance ofpoliceadministration.

CLO2   Examine the work ethics role of police in Indian democracy, Policeethics and code of conduct and police culture

CLO3   Describe the professional attitude of the organisation of policedepartment of home affairs and maintenance of law and order inthestate government

CLO4   Evaluate the role of police in civil service judiciary and politics andpolice and Election process in India

CLO5   To Assess the legal knowledge of police and the pressure,autonomyand accountability of police.

COURSE TITLE INDIANCONSTITUTIONANDBASICLEGISLATIONS

COURSE CODE MAPA- 12

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the basic tenets of the Constitution

CLO2   Evaluate the various processes of administration asmentioned inthe Constitution

CLO3   Awareness on the duties of the state and the citizen

CLO4   Analyses the Arrest of persons, Warrant of arrest, SearchWarrants

COURSE TITLE POLICE ORGANIZATION

COURSE CODE MAPA- 13

COURSE CREDIT 8

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the importance of the police organisationandstructural significance of the police.

CLO2   Analyses of the various wings of the police force in both thecentre andthe state.

CLO3   Assess the special procedures pertaining to the recruitmentandtraining of women police.

COURSE TITLE POLICE ETHICS, INTEGRITY AND HUMAN RIGHTS

COURSE CODE MAPA- 14

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the values of the Ethics on values conductcharacter on morality on law theory of criminal behaviour andapplied ethics inpolice administration.

CLO2   Assess the value of the theoretical orientations to ethics, moralAndethical development

CLO3   Analyse the importance of professional values and ethics in policeenvironment.

CLO4   Examine the status of the contemporary international issues in Ethicsand counter Terrorism, Human baring issues and itseradication.

CLO5   Assess the importance of the applied ethics in policeadministrationand codes of ethics and integrity in policeadministration

COURSE TITLE RESEARCH METHODOLOGY (Optional)

COURSE CODE MAPA- 15

COURSE CREDIT 8

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the a basic understanding of researchmethodology

CLO2   Knowing the the learners with the ability to selectresearch topic andmake project proposals

CLO3   Analyses the students with knowledge of research methods

CLO4   Evaluate the data collection techniques

CLO5   Assess and provide sufficient practice in data analysistechniques

CLO6   understanding the basic statistical techniques used for dateAnalyse

COURSE TITLE POLICE STATION MANAGEMENT (Optional)

COURSE CODE MAPA- 15 B

COURSE CREDIT 8

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Be thorough with the police station routines

CLO2   Description of all the records maintained in thepolice stationregarding the administration as wellas the accused details.

CLO3   Documents related to other functions of the police stationlike trafficregulation etc.

COURSE TITLE POLICE INVESTIGATION

COURSE CODE MAPA- 21

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the general investigation procedures in policeorganisation

CLO2   Learn about the methods and documents used for investigation.

CLO3   Examine the crime scene associated procedures.

CLO4   Analyse the modalities used for dealing with various types of crimeand criminal

COURSE TITLE COMMUNITY POLICING

COURSE CODE MAPA- 22

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understanding the basic concepts of community policing

CLO2   Know the need to foster the police public relationship

CLO3   Analyse the Planning and Implementing Community Policing

CLO4   Evaluate the social order, civil society and fear of crime

COURSE TITLE BASICS OF FORENSIC SCIENCE AND FORENSICMEDICINE

COURSE CODE MAPA- 23

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Describethemeaningandobjectiveforensicsciencesandforensicmedicine.

CLO2   Examinethesignificanceofthedisciplineinpoliceinvestigation

CLO3   AnalysethenatureofthesubjectanditssalientfeatureInconductinginvestigationandcollectionofevidences

COURSE TITLE SPECIAL LEGISLATIONS

COURSE CODE MAPA- 24

COURSE CREDIT 6

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   Understand and learn to protect themselves by the knowledgeimparted through legislations.

CLO2   Help them to understand the various Laws availed to them.

CLO3   Helps them to recognize the non-discriminatory policies adoptedby the governments.

COURSE TITLE: RESEARCH PROJECT (Optional) / CRIMINAL JUSTICE ADMINISTRATION

COURSE CODE MAPA - 25

COURSE CREDIT 8

COURSE OUTCOMES

After completion of the Course, the student will be able:

CLO1   The students get prepared for opportunities in one or moreinstitutionsfor the administration of criminal justice

CLO2   Familiarised with the realities prevailing within the enforcementorganisation

CLO3   Recognise the various sentencing strategies and procedureswithin thejudiciary

CLO4   Familiarise with the prison culture and correctional administration

CLO5   Empathise with the victim situation and analyse the assistance program implementation

CLO6   Create awareness about the rights of the victims and thesupportavailable to them

MA POLITICAL SCIENCE

PROGRAMME OUTCOMES:

After the completion of M.A. Political Science, the learners will be able to:

PLO1To demonstrate the current political knowledge for students and general public.

PLO2 To discuss the basic concepts of state, sovereignty, liberty, equality, rights and justice.

PLO3 To construct the applications and practices of Political Ideas and values.

PLO4 To compare traditional idea of state with modern political system in day to day life.

PLO5 To evaluate the theories of State (Origin, Nature, Functions): Contract, Idealist, Liberal and Neo-Liberal Theories.

PLO6 To create equity is education by providing opportunity to rural people for whom higher education is unreachable.

PROGRAMME SPECIFIC OUTCOMES

The programme specific outcomes of M.A. Political Science is to

PSO1 To set up overall consciousness regarding national political history, international Relations

PSO2 To compare the present Indian and western political thinkers

PSO3 To summarise a comprehensive, comparative understanding of specific world Constitutions such as UK, USA, China, Russia, Switzerland and France

PSO4 To enumerate the nature and developments in national and international politics.

PSO5 To analyze the Indian constitutional provisions, major legislations and reforms .

PSO6 To interpret the social, economic and political variables of the plurality of Indian society.

COURSE TITLE   :   Political Theory

COURSE CODE   :   MPSS-11

COURSE CREDIT :   4

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Trace the basic knowledge of the concept, methods of political science and other relations between political science and social sciences.

CLO2: Examine the merit of theories of the origin of the state and worth of the divine, force, social contract and kinship theory.

CLO3: Assess the growth of a state in ancient, medieval and modern times.

CLO4: Evaluate the power of the sovereignty, monistic theories and problem involved in the location of sovereignty.

CLO5: Describe the values of rights and duties liberty, law and justice.

COURSE TITLE   :   Western Political Thought - I

COURSE CODE   :   MPSS -12

COURSE CREDIT :   3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1:   Explain the theory of state, philosophy of king and effect of the statement, law and Plato view's on law.

CLO2:   Assess the value of the works of Aristotle and impact of the Aristotle views on governments family property and revolution.

CLO3: Examine the significance of the human and nature and prince of the Machiavelli and relevance of the separation of politics from ethics and religion.

CLO4: Evaluate the effectiveness of the views on general will of Rousseau and importance of the social contract states and government.

CLO5: Describe the utility of Bentham and Library on J.S. Mill and advantage of estimate, government on Bentham also, the value of proportional and representation of government.

COURSE TITLE   :   National Movements of India

COURSE CODE   :   MPSS -13

COURSE CREDIT :   3

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Define the Nature and Impact of British Rule in India and Causes of the Rise and rapid growth of Nationalism in the 19th Century.

CLO2: Evaluate the value of Moderates: Principles, Strategies and Social base and Extremists: Principles, Strategies and Social base

CLO3: Recognise the Swadeshi Movement and its Importance, and moderates vs. extremists and its impact.

CLO4: Interpret the thoughts of Gandhi Principles and techniques of political Struggle.

CLO5: Analyse the various constitutional changes after the national movements.

COURSE TITLE   :   Political Sociology

COURSE CODE   :   MPSS -14

COURSE CREDIT :   4

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Relate the information of the scope, importance and development of political sociology.

CLO2: Enumerate the intellectual background of modern political Sociology.

CLO3: Recognise the awareness about the Social Status and Social Distance

CLO4: Examine with contemporary societies and their relevance with politics, especially with developed democracies.

CLO5: Improves the knowledge of basic definitions of concepts such as politics, power, governance, democracy etc.

COURSE TITLE   :   Theory of Public Administration

COURSE CODE   :   MPSS -15

COURSE CREDIT :   3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Trace the basic concept of public administration and relations with other social sciences.

CLO2: Recognise the benefit of the base and principles of organisation and usage of the components.

CLO3: Summarise knowledge about the Position Classification, Recruitment, Training Promotion Retirement, Associations, Morale and Discipline.

CLO4: Apply skill about the organs of financial Administration, Principle of Budgeting, Budgetary Process and Control over Public expenditure.

CLO5: Demonstrate the significance and relevance of certain theories and concepts of public administration in the functioning of government.

COURSE TITLE   :   Indian Political Thought

COURSE CODE   :   MPSS -21

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Demonstrate the Indian thinkers from ancient tocontemporary period.

CLO2: Analyse the concept and ethics of Arthasastra and Thirukural.

CLO3: Recognize the need for acquiring ability to Renaissance and Nationalism in India.

CLO4: Infer the Communication effectively into the concept of Hindu Revivalism. CLO5: Analyse critically the view of Muslim political Thought.

COURSE TITLE   :   Western Political Thought - II

COURSE CODE   :   MPSS-22

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Describe evolution and Impact of British Rule in India

CLO2: Discuss the views of Moderates: Principles, Strategies and Social base and Extremists: Principles, Strategies and Social base

CLO3: Identify the Causes of the Birth of the Revolutionary Movement and Its Aims

CLO4: Analyse the Critics of National Movement, Growth of Communalism-World War II and its Impact on National Movement.

CLO5: Determine about the concepts of Liberalism- Socialism, Communism and Welfare State

COURSE TITLE   :   Modern Political System

COURSE CODE   :   MPSS-23

COURSE CREDIT :   3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Describe Definition of Constitution, Meaning of State and the Administrative Law, Party system and Convention and Usages

CLO2: Explain the Salient Features, of British constitution   Executive, Monarchy, Executive,   Prime Minister and Cabinet, Parliament and usage of customs and conventions.

CLO3: Discuss the Salient Features, Federalism, President, Congress, Senate, Federal Judiciary, Judicial Review and Checks and Balances.

CLO4: Evaluate the powers of senate and president of   united states of America.

CLO5: Recognise the awareness about the significance of direct democracy in Switzerland constitution.

COURSE TITLE   :   India's Foreign Policy

COURSE CODE   :   MPSS-24

COURSE CREDIT :   2

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Trace the basic concept and importance of national interest and power.

CLO2: Describe the meaning nature importance and determinants of foreign policy and importance of Indian foreign policy.

CLO3: Examine the advantage of India and world affairs and the significance of foreign policy with USA, UK, France and Russia.

CLO4: Evaluate the effect of relations India with neighbours and the relevance relationships with Pakistan, China, Bangladesh, and Srilanka.

CLO5: Assess the India's role in International relations and influence with UNO, regional organisation of SAARC and ASEAN.

COURSE TITLE   :   Police Administration

COURSE CODE   :   MPSS-25

COURSE CREDIT :   2

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Summarise the meaning nature, scope and significance of police administration and Police ethics and code of conduct and police culture

CLO2: Describe the professional attitude of the organisation of police department of home affairs and maintenance of law and order in the state government

CLO3: Evaluate the role of police in civil service judiciary and politics and police and Election process in India

CLO4: Assess the legal knowledge of police and the pressure, autonomy and accountability of police.

CLO5: Develop an understanding about the functioning of Police Administration in India

COURSE TITLE   :   Modern Political Analysis

COURSE CODE   :   MPSS – 31

COURSE CREDIT :   4

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Recognise the advantage of the traditional and model political Analysis.

CLO2: Analyse the complex theories of system, input-output, structural and functional.

CLO3: Examine the influence of power, authority.

CLO4: Assess the importance of the group elite and game theory.

CLO5: Evaluate the Political Socialization, Political Culture Political Participation, Political modernization and Political Development.

COURSE TITLE   :   Government and Politics of Tamil Nadu

COURSE CODE   :   MPSS -32

COURSE CREDIT :   3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Summarise the conceptual theoretical framework of State Politics.

CLO2: Describe the concept of the Non-Brahmin Movement in Tamilnadu.

CLO3: Analyze the role of politics in political parties in Tamilnadu.

CLO4: Acquiring knowledge of the relationship between central and state relations.

CLO5: Examine the reservation and Language issue, Tamil National Movement and communal, caste politics.

COURSE TITLE   :   Policy Science

COURSE CODE   :   MPSS - 33

COURSE CREDIT :   3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Review the meaning nature, scope and significance of policy science.

CLO2: Describe the constitutional framework for policymaking: institutional in India.

CLO3: Explain the elements in implementation, Bureaucracy and other administrative organizations.

CLO4: Measure the methods and problems in policy making process CLO5: Analyse the factors of policy monitoring.

COURSE TITLE   :   Human Rights in India

COURSE CODE   :   MPSS - 34

COURSE CREDIT :   4

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Describe the basic concept, significance, theories of Human Rights and need for the study of Human Rights.

CLO2: Examine the advantages of Indian constitution and Human Rights, Directive principles of state policy and constitutional remedies for the citizens of India.

CLO3: Assess the service of United Nations and Human Rights and also, the importance of universal declaration of Human Rights (UDHR) and commissions for national and state level of human rights.

CLO4: Evaluate the impact of the communal violence in India and the status of violation of women, children and suspension of human rights during emergency.

CLO5: Determine the significance of the Human Rights and civil society organisation and effect of the promotion and challenges of human rights on global perspectives.

COURSE TITLE   :   Development Administration

COURSE CODE   :   MPSS - 35

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Summarise the significance of development administration.

CLO2: Analyse the power of Bureaucracy in development administration and people's participation.

CLO3: Assess the effectiveness of district administration and rural and upon development programmes.

CLO4: Examine the service of the rural development programme and role of NGO in development administration.

CLO5: Evaluate the efficacy of development administration in the International context.

COURSE TITLE   :   International Politics

COURSE CODE   :   MPSS - 41

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Discuss the basic concept of imperialism and the coalitions of Europe.

CLO2: Examine the effectiveness of the era of classical diplomacy.

CLO3: Assess the importance of nationalism and diplomacy of coalition.

CLO4: Evaluate the values of balance of power and service of the League of Nations.

CLO5: Describe the collective security and the rise of fascism and the failure of League of Nations.

COURSE TITLE   :   Local Government in India

COURSE CODE   :   MPSS - 42

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Explain the basic concept of local self-government and importance of the committees on Balwan Roy and Ashok Mehta and effectiveness on 73rd and 74th Amendment Acts.

CLO2: Examine the effect of structure and functions of rural local government and influence of the personnel, financial, and control supervision of rural local bodies.

CLO3: Evaluate the service of structure and functions of urban government and utility of control and supervision of urban local bodies.

CLO4: Assess the assistance and aid of the rural and urban development programs and impact on the employment and poverty alleviatory programmes and usage of housing water supply, sanitation schemes.

CLO5: Describe the role of district collector in development administration and DRDA the service for priorities for weaker sections in rural area in socio-Economic development.

COURSE TITLE   :   Indian Government and Politics

COURSE CODE   :   MPSS - 43

COURSE CREDIT   :   2

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Explain the Historical Background and nature of Working of Parliamentary Democracy

CLO2: Examine the impact of the national integration

CLO3: Assess the caste politics in India with the reservation policy

CLO4: Evaluate the Issues of Jammu and Kashmir, Status of northeast states, India and border issues.

CLO5: Describe the practically of economic shift as process of development.

COURSE TITLE   :   Political Parties in India

COURSE CODE   :   MPSS - 44

COURSE CREDIT :   4

COURSE OUTCOMES

After completion of the course, the student will be able to

CLO1: Memorise the Meaning and Evolution of Political Parties, Classifications and Functions of Political Parties.

CLO2: Trace the knowledge of structure and functions of national political parties of Cong(I),BJP,CPI and CPI(M)

CLO3: Analyse the regional political parties and its functions.

CLO4: Evaluate the status about Political Parties in North -East India CLO5: Examine about the status of political parties in North – East India.

COURSE TITLE   :   Research Methodology

COURSE CODE   :   MPSS - 45

COURSE CREDIT :   3

COURSE OUTCOMES

After completion of this paper, the students will be able to

CLO1: Recognise the meaning, nature, scope , pure and applied social science research and problems in social science research

CLO2: Analyse the role of methods of social science research and historical, comparative and descriptive methods.

CLO3: Examine the importance of Research Design and Types of research

CLO4: Evaluate the Collection and Analysis of Date, Sampling Method, Observation, Survey, Case Study, Questionnaire and Interview Method and its Use in Social Science Research. CLO5: Relate the knowledge about the purpose and contents of report writing.

M.A PUBLIC ADMINISTRATION

PROGRAMME OUTCOMES

After the completion of M.A. Public Administration, learners willbe able to:

PLO 1 Theoretical and practical underpinnings about publicadministration theories research and practices.

PLO 2 Analytical and critical thinking skills and aptitude requiredto serve and address the public issues and concerns.

PLO 3 An understanding of the ethical basis for public servicesand governance.

PLO 4 Communicate and interact productively with a diversesocial groups and citizenry.

PLO 5 Prepare for higher order of thinking and analysis indifferent research areas of public administration.

PLO 6 Rigorous critical analysis skills to inform evidence-basedpublic and community problem-solving and decision-making processes in changing contexts

PROGRAMME SPECIFIC OUTCOMES

The programme specific outcomes ofM.A. Public Administrationis to

PSO 1 Analyze the operations and procedures of public sectorand non-profits organization.

PSO 2 Develop skills and aptitude in managing a public sector ornon-profit organization.

PSO 3 Apply the theories and practices of accounting andbudgeting in government and non-profits.

PSO 4 Demonstrate ethical concerns while serving in the publicsector.

PSO 5 Recognise the research temperament to address thecurrent issues and problems in public administration.

PSO 6 Identify diverse stakeholders and utilize effectivecommunication to engage them.

COURSE TITLE : ADMINISTRATIVE THEORY

COURSE CODE : MPAS – 11

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1   Indicate with the basic knowledge of evolution of the separatediscipline as a Public Administration along with various theoriesand Principles of Public Administration

CLO2   Recognise depth knowledge of Pubic Administration andtheoretical and professional aspects.

CLO3   Apply capacity for mapping out the tasks in organization andtools, usage of the organization.

CLO4   Examine the merits of the chief executive and department,commissions, boards and public corporations.

CLO5   Enumerate about good governance: concept and application andessentials of good governance and welfare state

COURSE TITLE : ADMINISTRATIVE THINKERS

COURSE CODE : MPAS – 12

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able to

CLO1   Analyse effectiveness of administration Woodrow Wilson viewson public administration.

CLO2   Assess the significance of 14 point principles of Henry Fayol and"POSDCORB" of Luther Gulick.

CLO3   Describe the importance power of Webers Bureaucratic Theory.

CLO4   Demonstrate the values of human relation theory of Elton Mayo.

CLO5   Interpret the Importance of Motivational Theory of Elucidate theAbraham Maslow.

COURSE TITLE : MODERN ADMINISTRATIVE SYSTEM(UK, USA, FRANCE AND SWITZERLAND)

COURSE CODE : MPAS – 13

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able to

CLO1   Develop a better understanding of theoretical as well as practicalaspects of Modern public administration.

CLO2   Enumerate the basic salient features of the constitution andvalue of rule of law, separation of powers and administrative law,convention and usages.

CLO3   Describe the usefulness of the salient features of the UKconstitution and relevance of the legislative, executive andjudiciary.

CLO4   Analyze the power of the president and senate of U.S.A and theutility of judiciary review, checks and balances.

CLO5   Examine the value of features of the French constitution andeffect of the president of the republic, law making procedure.

COURSE TITLE : POLICE ADMINISTRATION

COURSE CODE : MPAS – 14

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able to

CLO1   Explain the meaning, nature and scope of police administration.

CLO2   Relate the knowledge on central police system, armed andunarmed in police administration.

CLO3   Describe the structure and functions of State PoliceOrganization.

CLO4   Analyse the police personnel management.

CLO5   Examine the role and functions of special police force

COURSE TITLE : INDIAN CONSTITUTION

COURSE CODE : MPAS – 15

COURSE CREDIT : 2

COURSE OUTCOMES

After completion of the course, the students will be able to

CLO1   Explain the salient features of Indian constitution.

CLO2   Describe the fundamental rights and directive principles of statepolicy.

CLO3   Discuss the functions of union and state legislatures

CLO4   Enumerate about the Electorate concepts of Universal AdultFranchise, Women suffrage , Election and Methods

CLO5   Analyse the role of constitutional authorities

COURSE TITLE : PRINCIPLES OF MANAGEMENT

COURSE CODE : MPAS - 21

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able to

CLO1   Enumerate the concept of management

CLO2   Describe the functions and process of management.

CLO3   Examine the techniques of management

CLO4   Analyses the operation research-break-even analysis-
        linearprogramming- queuing theory of replacement

CLO5   Discuss knowledge on management process such as planning,policy
        making, decision making, coordination andcommunication.

COURSE TITLE : SOCIAL WELFARE ADMINISTRATION

COURSE CODE : MPAS – 22

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able to

CLO1   Recognise the conceptual theoretical Framework of socialwelfare
        administration.

CLO2   Describe the administration of social welfare in India

CLO3   Analyze the problems and status of social welfare programme inIndia

CLO4   Evaluate governmental organizations, social welfare departmentwelfare
        international welfare organizations –WHO – UNICEFAND UNESCO

CLO5   Indicate the information of development of social welfare

COURSE TITLE : INDIAN ADMINISTRATION

COURSE CODE : MPAS – 23

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1   Recognise the Theoretical Framework of Indian Administration.

CLO2   Describe the structure of union and state executive

CLO3   Analyze the issues of Indian administration.

CLO4   Assess the constitutional authorities comptroller & auditorgeneral, election commission, and finance commission.

CLO5   Examine the issues in Indian administration.

COURSE TITLE : HUMAN RIGHTS ADMINISTRATION ININDIA

COURSE CODE : MPAS -24

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1: Determine the theories of human rights administration

CLO2: Describe the various categories of human rights

CLO3: Analyze the status of legal mechanism in India.

CLO4: Examine the national human rights act, national commission forminorities, scheduled caste and scheduled tribe

CLO5: Generalise the international covenant on Human Rights.

COURSE TITLE : POLITICAL THEORY

COURSE CODE : MPAS–25

COURSE CREDIT : 2

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1   Explain the meaning, nature and scope of political theory.

CLO2   Describe the theory of political science.

CLO3   Analyze the elements of state.

CLO4   Enumerate the various ideologies of political theory.

CLO5   Illuminate the justice, rule of law, civil society, revolutiondemocratic and
        participation

COURSE TITLE : LOCAL GOVERNMENT ANDADMINISTRATION IN INDIA

COURSE CODE : MPAS – 31

COURSE CREDIT : 4

COURSE OUTCOMES

The Learners will be able to

CLO1   strengthen the knowledge on LocalGovernment and Administration in
        India.

CLO2   Explain the importance of the local self government and
        relatedcommittee.

CLO3   Examine the use fullness of the organisation structure andfunctions of
        rural local government.

CLO4   Evaluate the effectiveness of organisation structure andfunctions urban government.

CLO5   Recognize the need for the assistance and aids of rural andurban developmental programmes.

CLO6   Analyse the service and role district collector in developmentadministration.

COURSE TITLE : GOVERMENT AND ADMINISTRATION OFTAMIL NADU

COURSE CODE : MPAS – 32

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able to

CLO1   Enumerate the Significance of the study of State Politics

CLO2   Describe the concept of the Non-Brahmin Movement

CLO3   Analyze the status of political parties in India.

CLO4   Interpret knowledge of central and state relations.

CLO5   Examine the recent trends and issues in the Tamil Nadu

COURSE TITLE : PUBLIC POLICY ANALYSIS

COURSE CODE : MPAS – 33

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able to

CLO1   Describe the meaning, nature and scope of policy science.

CLO2   Examine the process of policy formulation

CLO3   Enumerate the system and models, role of various agencies

CLO4   Analysis the impact of Indian policies.

CLO5   Evaluate understanding policy evaluation and ascertaining policy

COURSE TITLE : HOSPITAL ADMINISTRATION IN INDIA

COURSE CODE : MPAS – 34

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able to

CLO1   Explain the meaning, nature and scope of hospitaladministration.

CLO2   Describe the organization of health care administration

CLO3   Discuss the health planning and administration.

CLO4   Assess the hospital planning and administration, emergingservices in hospitals

CLO5   Recognise the trends in hospital administration and evaluation ofmedical services in hospitals

COURSE TITLE : RESEARCH METHODOLOGY

COURSE CODE : MPAS – 35

COURSE CREDIT : 2

COURSE OUTCOMES

After completion of the course, the students will be able to

CLO1   Summarise the learners with the knowledge on ResearchMethodology

CLO2   Explain the meaning, nature and scope of social scienceresearch.

CLO3   Describe the methods of social science research

CLO4   Discuss the methods of data collection and research report.

CLO5   Analyses collection and analysis of data: sampling method,observation, survey and case study.

COURSE TITLE : HUMAN RESOURCE MANAGEMENT

COURSE CODE : MPAS – 41

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able to

CLO1   Explain the meaning, nature and scope of HRM.

CLO2   Analyse the meaning, importance and factors affecting humanresource planning

CLO3   Describe the methods of performance appraisal

CLO4   Discuss the personnel functions and employees grievances.

CLO5   Trace the knowledge of discipline and grievance redressal

COURSE TITLE : PUBLIC FINANCIAL ADMINISTRATION

COURSE CODE : MPAS – 42

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able to

CLO1   Recognise the knowledge effect of the nature, importance andscope of financial administration in India.

CLO2   Measure the benefit of budgetary system in India.

CLO3   Explain the advantage of accounting and auditing system inIndia.

CLO4   Assess the service and aid the financial and other committees.

CLO5   Analyse the merit of the aspects of fiscal federalism in India.

COURSE TITLE : DEVELOPMENT ADMINISTRATION

COURSE CODE : MPAS– 43

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1   Describe the significance of development administration.

CLO2   Analyse the power of Bureaucracy in development administrationand people's participation.

CLO3   Assess the effectiveness of district administration and rural andupon development programmes.

CLO4   Examine the service of the rural development programme androle of NGO in development administration.

CLO5   Evaluate the efficacy of development administration in theinternational context.

COURSE TITLE : ADMINISTRATIVE LAW

COURSE CODE : MPAS – 44

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the course, the students will be able to:

CLO1   Demonstrate the value of constitutional law and administrativelaw.

CLO2   Examine the influence of the executive and administrative law.

CLO3   Assess the service the legislative and relevance administrativelaw.

CLO4   Analyse the desirability of judiciary and administrative law.

CLO5   Evaluate the advantage of ombudsman lokpal and lokayuka.

COURSE TITLE : ENVIRONMENTAL ADMINISTRATION

COURSE CODE : MPAS – 45

COURSE CREDIT : 2

COURSE OUTCOMES

After completion of the course, the students will be able

CLO1   Describe the significance of environmental administration.

CLO2   Analyse the power of Bureaucracy in environmental administrationand people's participation.

CLO3   Assess the effectiveness of district administration and rural andupon environmental programmes.

CLO4   Examine the service of the rural development programme androle of NGO in environmental administration.

CLO5   Evaluate the efficacy of environmental administration in theinternational context.

Master of Arts in Sociology

Programme Outcomes

While studying the master degree in Sociology, the learners shall be able to:

PSO1. Analyze and interpret the diversity of social experience using a sociological perspective.

PSO2. Assess competing theoretical approaches to societal problems of publics with differing   and multiple interests; specify structural or institutional sources of these social problems; and propose and assess policies, interventions and/or modes of advocacy that will enact positive change.

PSO3. Locate, analyze, assess, and communicate sociological scholarship.

PSO4. Articulate the applicability of and demonstrate ability to employ a range of research   strategies - quantitative and qualitative - to particular research questions, theoretical orientations, and social contexts.

PSO5.   Articulate the ethical and social justice implications of sociological inquiry.

PSO6.   Become acquainted with Social Structures, Culture and Institutions Operate.

Programme Specific Outcomes:

After successful completion of master degree in Sociology, the learners shall be able to:

PLO1. Better understanding of real-life situation: The ability to apply sociological concepts and theories to the real world and ultimately their everyday lives.

PLO2. Realize the development of sociological knowledge and skills that will enable the learner to think critically and imaginatively about society and social issues.

PLO3. Identify and apply sociological concepts and theories to understand social phenomena.Employ the sociological imagination and use evidence-based social theories to analyze social problems in context, and to generate and evaluate solutions.

PLO4. Critically evaluate explanations of human behavior, social phenomena, and social processes locally and globally.Identify and assess the assumptions underlying different theoretical perspectives.

PLO5. Evaluate and respond to inequalities and emerge from a global, integrated, and unequal world.

COURSE TITLE   :   PRINCIPLES OF SOCIOLOGY

COURSE CODE   :   MSO – 11

COURSECREDIT   :   6

COURSE OUTCOMES

After completion of the course on Principles of Sociology the student can:

CLO1.Understand the fundamentals of Sociology

CLO2.Get detailed knowledge on society

CLO3.Have the knowledge on Social Structure, Social Process, Socialization, Social Change and Social Control.

COURSE TITLE   :   SOCIOLOGY OF INDIAN SOCIETY

COURSE CODE   :   MSO – 12

COURSECREDIT   :   6

COURSE OUTCOMES

After completion of the course on Indian Society the student can:

CLO1.Understand the fundamentals of Sociology

CLO2.Get detailed knowledge about Social Institutions

CLO3.Get idea on Village Organizations in India, Social Issues and Social Transformation.

COURSE TITLE   :SOCIOLOGICAL THEORIES

COURSE CODE   :   MSO – 13

COURSE CREDIT :   8

COURSE OUTCOMES

After completion of the course on Sociological Theories the student can:

CLO 1.Understand the principles of Sociological Theories

CLO 2.Get detailed knowledge on sociological theories also can explain aspects of the social   world.

COURSE TITLE   : SOCIAL RESEARCH AND STATISTICS

COURSE CODE   :   MSO – 14

COURSECREDIT   :   6

COURSE OUTCOMES

After completion of the course on Social Research and Methods the student can:

CLO 1 Understand the various steps involved in Social Research.

CLO 2 Get the detailed technical knowledge involved in each and every step in research.

COURSE TITLE   :   RURAL SOCIETY IN INDIA

COURSE CODE   :   MSO – 15

COURSE CREDIT :   6

COURSE OUTCOMES

By studying the Rural Sociology the student shall be able to:

CLO 1. Know the basics of Rural Society.

CLO 2. Understand the Sociological Perspectives on Rural and Peasant Society.

CLO 3. Have idea on Transformation of Indian rural societies.

CLO 4. Understand the various theories on rural society.

CLO 5. Have various issues in urban community.

COURSE TITLE   :   URBAN SOCIOLOGY

COURSE CODE   :   MSO – 21

COURSECREDIT   :   6

COURSE OUTCOME

After completion of the course on Urban Sociology the student can:

CLO 1. Know the basics of Urban Society.

CLO 2. Understand the Sociological Perspectives on Urban community.

CLO 3. Have idea on Transformation of Indian Urban societies.

CLO 4. Understand the various theories on urban society.

COURSE TITLE   :   POPULATION STUDIES

COURSE CODE   :   MSO – 22

COURSE CREDIT :   6

COURSE OUTCOMES

After completion of the course on Social Demography the student can:

CLO 1 Understand the fundamentals of Social Demography.

CLO 2 Get detailed knowledge on the demographic data and methods to describe, explain, and predict social phenomena.

COURSE TITLE   : HUMAN RESOURCE MANAGEMENT

COURSE CODE   : MSO – 23

COURSE CREDIT : 6

COURSE OUTCOMES

After completion of the course on Human Resource Management the student can:

CLO 1. Become an expert in Human Resource Management.

CLO 2. Get detailed knowledge about Human Resource Planning, Training and Development, Performance Appraisal and Grievance Handling.

COURSE TITLE   :   MEDICAL SOCIOLOGY

COURSE CODE   :   MSO – 24

COURSECREDIT   :   8

COURSE OUTCOMES

After completion of the course on Indian Society the student can:

CLO 1.Understand the fundamentals of Sociology of Health and medicine

CLO 2.Get detailed knowledge about Sociological Perspectives on Health and Social   Epidemiology.

CLO 3.Have knowledge on Health Professionals and Health Care

Organizations.

CLO 4.Be familiar on Health policy, Planning and Development in India.

COURSE TITLE   :   SOCIAL PSYCHOLOGY

COURSE CODE   :   MSO – 25

COURSE CREDIT :   6

COURSE OUTCOMES

After completion of the course on Social Psychology the student can:

CLO 1. Understand the fundamentals of social psychology

CLO 2. Get detailed knowledge about Sociological Perspectives on human behaviour.

CLO 3. Have knowledge on Social Groups.

M.A. TRANSULATION STUDIES

PROGRAMME OUTCOMES

PLO1   This Programme offers the learners the opportunity to study influentialwritings from the British, American, and global Anglophone traditions.

PLO2   The Courses focus on a historical period, an issue or theme, a criticalapproach, or a literary genre.

PLO3   It also provides imaginative and critical insights into all areas of humanexperience-war and peace, nature and culture, love and sexuality,selfhood and social identity, justice and atrocity, the sacred and theprofane, the burdens of history and the dreams of the future.

PLO4   Learning to attend to the complexities of literary texts helps learnersbecome more active and critical readers, and the creative aspects ofliterary texts highlight the ability of the written word to elicit feeling, tocultivate an imaginative openness to others' experiences, and to call us to

PLO5   account as humans.

PLO6   Studying literature at PG level encourages all graduates to view thereading of challenging and imaginative texts as an essential andrewarding part of a life-long commitment to learning and growth.

PLO7   Apart from developing the literary skills, this Programme help the learnersbuild skills of analytical and interpretive argument; become careful andcritical readers; practice writing-in a variety of genres-as a process ofintellectual inquiry and creative expression; and ultimately to becomemore effective thinkers and communicators who are well-equipped for avariety of careers in our information-intensive society.

PLO8   This Programme also inculcates the research aptitude among the learners.

COURSE TITLE : Introduction to Linguistics

COURSE CODE : MTS – 11

Course Learning Outcomes

After successful completion of this Course, the learners shall be able to:

CLO1   Illustrate the uniqueness and functions of human language

CLO2   Explain the existence of a variety of languages

CLO3   Evaluate the relationship between language and society/culture

CLO4   Examine the word formation processes

CLO5   Demonstrate the application of linguistics on other related disciplines

COURSE TITLE : Theories of Translation Studies

COURSE CODE :MTS – 12

Course Learning Outcomes

After successful completion of this Course, the learners shall be able to:

CLO1   Demonstrate familiarity with key concepts, issues and theories of

CLO2   translation

CLO3   Examine the relationship between theory and practice

CLO4   Trace the historical development of translation theory

CLO5   Analyse and defend a plurality of paradigms for a greater understanding

CLO6   of the complex and interdisciplinary nature of translation

CLO7   Apply concepts of translation principles and methods

COURSE TITLE : Procedures of translation

COURSE CODE :MTS – 13

Course Learning Outcomes

After successful completion of this Course, the learners shall be able to:

CLO1   Evaluate the importance of 'equivalence' in translation

CLO2   Find solutions to the problems in translation

CLO3   Use Transformational Generative grammar for translation

CLO4   Observe the uniformity of global languages through the study of universal

CLO5   grammatical classes and word classes

CLO6   Select suitable words in target language while translating from source

CLO7   language through a proper understanding of semantics

COURSE TITLE : Study of Classics in Translation

COURSE CODE :MTS – 14

Course Learning Outcomes

After successful completion of this Course, the learners shall be able to:

CLO1   Examine literary texts in the light of their cultural and historical contexts

CLO2   Analyze literary techniques and devices used in the texts

CLO3   Develop an understanding of a select few world classics

CLO4   Develop critical thinking by being exposed to original ideas and philosophy

CLO5   Undertake translation of major literary works

COURSE TITLE : Project Work (Creation)

COURSE CODE :MTS – 15

Course Learning Outcomes

After successful completion of this Course, the learners shall be able to:

CLO 1 Recall translation concepts and their use

CLO 2 Use the appropriate translation procedures to solve translation problems

CLO 3 Produce error free target language materials when translating source text

CLO 4 Use terminologies consistently in translation

CLO 5 Execute and manage the project

COURSE TITLE :Modern Trends in Translation

COURSE CODE : MTS – 21

Course Learning Outcomes

After successful completion of this Course, the learners shall be able to:

CLO 1 Evaluate the translated texts in the field of mass media and otherdisciplines

CLO 2 Engage in audio-visual translation

CLO 3 Describe computer assisted translation

CLO 4 Analyze the methods and issues in movie dubbing

CLO 5 Translate for mass media

COURSE TITLE :Problem of Translation

COURSE CODE : MTS – 22

Course Learning Outcomes

After successful completion of this Course, the learners shall be able to:

• Analyze issues in translation and find solutions

• Discuss formal and dynamic equivalences

• Distinguish between free and literal translation

• Illustrate the translation of idioms

• Undertake translation of creative works

COURSE TITLE : Translation of Creative Literature

COURSE CODE :MTS – 23

Course Learning Outcomes

After successful completion of this Course, the learners shall be able to:

CLO 1 Gain insight into the nuances of creative art

CLO 2 Apply translation theory to literary translation practice in creative and original ways

CLO 3 Identify issues in translating texts and formulate strategies to achieve identified goals

CLO 4 Practice literary translations

CLO 5 Prepare to work in the field of translation

COURSE TITLE : Evaluation of Translation

COURSE CODE :MTS – 24

Course Learning Outcomes

After successful completion of this Course, the learners shall be able to:

CLO 1 Analyse the various evaluation models

CLO 2 Compare different translations

CLO 3 Explore and evaluate translated works of classical literature

CLO 4 Measure the quality of a translated text

CLO 5 Evaluate the merit of a translated text

COURSE TITLE : Project Work (Evaluation)

COURSE CODE :MTS – 25

Course Learning Outcomes:

After successful completion of this Course, the learners shall be able to:

CLO 1 Recall translation concepts and their use

CLO 2 Use the appropriate translation procedures to solve translation problems

CLO 3 Evaluate the merit of a translated text

CLO 4 Identify the gaps and errors in translation

CLO 5 Execute and manage the project

M.A Tamil

பாடத்திட்டத்தின் நோக்கங்கள்

➢ உலகின் பழைமையானமொழிகளுள் ஒன்றான தமிழ் மொழி மற்றும் இலக்கியத்தின் முக்கியத்துவத்தை இளந்தலைமுறையினருக்குக் கற்பித்தல்.

➢ செழுமையான தமிழ்ப் பண்பாட்டு மரபுகளையும், அறநெறிகளையும் இளந்தலைமுறையினருக்குக் கற்பித்தல்.

➢ மேற்கண்டவற்றின் வழியாக இளந்தலைமுறையினரை மேம்பட்ட வாழ்க்கை முறைகளுக்கு நெறிப்படுத்துதல்.

➢ தமிழில் படைக்கப்பட்டுள்ள மிகப்பழைமையான இலக்கிய இலக்கணங்களைஆராய்ச்சி நோக்கில் கற்பதற்கு ஊக்குவித்தல்.

➢ தமிழ் மொழி,இலக்கியம்மற்றும் இலக்கணம் ஆகிய துறைகளில் அறிஞர்களுடைய பங்களிப்புகளைக் கற்பித்தல்.

➢ தமிழ் இலக்கிய இலக்கணங்களைப் பிறமொழி இலக்கிய இலக்கணங்களோடு ஒப்பிட்டு ஆராய்ச்சி செய்யும் திறனை உருவாக்குதல்.

➢ கற்போர் தாங்களாகவே தமிழின் பழைமையான இலக்கண, இலக்கியங்களையும் இக்கால இலக்கிய வடிவங்களான புதுக்கவிதை, நாவல், சிறுகதை, நாடகம், உரைநடை ஆகியவற்றைப் படைப்பதற்கும் ஆராய்ச்சி செய்வதற்கும் நெறிப்படுத்துதல்.

➢ *பாடத்திட்டத்தின் சிறப்பு நோக்கங்கள்*

➢ PSO 1.   தமிழ்மொழியின்நீண்டவரலாற்றைக்காலவரிசைப்படி எடுத்துரைப்பதோடு, விடுபட்டவரலாற்றுத்தொடர்ச்சியை இட்டுநிரப்பும் திறனையும்பெறுவர்

➢ PSO 2.   தமிழ்மொழியில்உள்ளஇலக்கியத்தொடர்ச்சியைவகைமை அடிப்படையிலும், பொருண்மைஅடிப்படையிலும்காலவரிசைப்படியும், பகுத்தும், தொகுத்தும்எடுத்துரைக்கும்திறனைப்பெறுவர்

➢ PSO 3.   தமிழ்மொழியில்உள்ளஇலக்கணநூல்களைப்பொருண்மை
அடிப்படையிலும்காலவரிசைப்படியும்அதில்ஏற்பட்டமாற்றங்களையும்
எடுத்துரைப்பர்

➢ PSO 4.   தற்காலத்தில்வளர்ந்துவரும்தமிழியலோடுதொடர்புடைய
பல்வேறுதுறைகள்குறித்தவிரிவானபார்வையைப்பெறுவதோடு,
தாமாகஇலக்கணஇலக்கியங்களைப்படைக்கமுனைவர்.

➢ PSO 5.   தமிழ்மொழியில்சரளமாகச்செய்திப்பரிமாற்றங்களை
மேற்கொள்வதோடு,   பல்வேறுதுறைகளில்வேலைவாய்ப்புகளைப்
பெற்றிடும்வகையில்தங்களைமேம்படுத்திக்கொள்வர்.

➢ PSO 6.   தமிழ்மொழியின்இலக்கியஇலக்கணங்களைப்பிறமொழி
இலக்கியஇலக்கணங்களோடுஒப்பாய்வுசெய்யும்முறையினைஅறிந்து
கொள்வர்.

பாடத்திட்டத்தின் பயன்கள்

➢ Pos - 1 :   முதுகலைத்தமிழ்ப்பாடத்தைப்படிப்பதினால்தமிழ்மொழியில்
இலக்கணஇலக்கியவளமைகளைமிகவிரிவானஅளவில்அறிந்துகொள்வர்.

➢ Pos – 2 :   இரண்டாயிரம்ஆண்டுகளுக்குமேற்பட்டதமிழ்ச்சமூகத்தின்
பண்பாட்டுச்செழுமையைஉணர்ந்து, ஆராய்ந்துபிறருக்கும்எடுத்துரைப்பர்.

➢ Pos – 3 :   உலகில்பழைமையானசெம்மொழிகளில்ஒன்றான   தமிழ்
மொழியின்   தொன்மையையும்பழைமையையும்அறிந்து,   திறனாய்வு
நோக்கில்வகைதொகைப்படுத்திபிறருக்கும்எடுத்துரைப்பர்.

➢ Pos – 4 :   அரசுமற்றும்அரசு   சார்ந்தஐதுறைகளில்   உயர்நிலை
வேலைவாய்ப்புகளைப் பெறும்திறனைப்பெறுவர்.

➢ Pos – 5 :   தமிழ்மொழியில்உள்ளசெழுமையைத்தாமாகப்படித்து
ச்சிந்திக்கவும்,   உரையாடவும்,   எழுதவும்,   ஆய்வுமேற்கொள்ளும்
திறனையும்பெறுவர்.

பாடப்பெயர்	:	இக்காலஇலக்கியம்
(Course Title)		
பாடக்குறியீடு	:	MATN-11
(Course Code)		
பாடகற்றல்அளவெண்	:	6
(Course Credits)		

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ இக்காலஇலக்கியப்போக்குகள்குறித்துவிரிவானமுறையில்எடுத்துரைப்பீர்கள்.

❖ கவிதைஇலக்கியம்குறித்தும்கவிதைக்கலைநுட்பங்கள்குறித்தும்விளக்குவீர்கள்.

❖ உரைநடைஇலக்கியம், சிறுகதை, புதினம், நாடகம் குறித்தும்அதன்வளர்ச்சி, வரலாறுகுறித்தும்அதன்நுட்பங்கள், படைப்பாளிகள்குறித்தும்எடுத்து இயம்புவீர்கள்.

❖ கவிதை, சிறுகதை, புதினம், கட்டுரை, இலக்கணம், பாடுபொருள், உத்தி, நடை ஆகியவற்றின் போக்குகள் குறித்து விவரிப்பீர்கள்.

❖ கட்டுரை இலக்கியம் குறித்து அறிமுகம் செய்வீர்கள்.

பாடப்பெயர்	:	இடைக்காலஇலக்கியம்
(Course Title)		
பாடக்குறியீடு	:	MATN-12
(Course Code)		
பாடகற்றல்அளவெண்	:	6
(Course Credits)		

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ இடைக்காலஇலக்கியம்குறித்துவிளக்கியுரைப்பீர்கள்.

❖ திருஞானசம்பந்தர், திருநாவுக்கரசர், காரைக்கால்அம்மையார், ஆண்டாள்ஆகியோர்குறித்துஅறிமுகம் செய்வீர்கள்.

❖ மாணிக்கவாசகர், நம்மாழ்வார், திருமங்கையாழ்வார், சிவவாக்கியர், செயங்கொண்டார்குறித்துவிளக்கிக்கூறுவீர்கள்.

❖ திருகூடராசப்பக் கவிராயர், சொக்கநாதர், குமரகுருபரர் குறித்து எடுத்துரைப்பீர்கள்.

❖ தாயுமானவர், குணங்குடிமஸ்தான் சாகிபு, எச்.ஏ. கிருட்டிணபிள்ளை, இராமலிங்கஅடிகள்குறித்துதெரிவிப்பீர்கள்.

| பாடப்பெயர் | : | தொல்காப்பியம் – எழுத்ததிகாரம் |

(Course Title)

| பாடக்குறியீடு | : | MATN-13 |

(Course Code)

| பாடகற்றல்அளவெண் | : | 8 |

(Course Credits)

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ தொல்காப்பியம் – நூன் மரபும் மொழி மரபும் குறித்து எடுத்துரைப்பீர்கள்.

❖ தமிழ்எழுத்துகளின்பிறப்பு, புணரும்வரையறைமற்றும்மொழிஇலக்கணம் குறித்து விளக்கம் அளிப்பீர்கள்.

❖ தொகைமரபு, உருபியல் குறித்து விளக்குவீர்கள்.

❖ உயிர் மயங்கியல் அறிமுகம் செய்வீர்கள்.

❖ புள்ளி மயங்கியல், குற்றியலுகரப் புணரியல் குறித்து விரிவாகத் தெரிவிப்பீர்கள்.

பாடப்பெயர்	:	தொல்காப்பியம் – சொல்லதிகாரம்
(Course Title)		

பாடக்குறியீடு	:	MATN-14
(Course Code)		

பாடகற்றல்அளவெண்	:	8
(Course Credits)		

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ தொல்காப்பியம் - சொல்லதிகாரம்பற்றிவிரிவாகஎடுத்துரைப்பீர்கள், கிளவியாக்கம் குறித்து எடுத்துரைப்பீர்கள்.

❖ சொற்களுக்கு முதல், இடை மற்றும் கடையில் வரும் எழுத்துக்கள் குறித்தும், வேர்ச்சொற்கள் குறித்தும் எடுத்துக் கூறுவீர்கள்.

❖ தொல்காப்பியர்கூறும்சொல்லிலக்கணங்களைமுழுமையாகஎடுத்து இயம்புவீர்கள்.

❖ வேற்றுமையியல்,வேற்றுமை மயங்கியல்பொருள் மயக்கம், உருபு மயக்கம் குறித்து விரிவாக விளக்குவீர்கள்.

❖ செய்யுள் ஈட்டப் பொருள்கோள் அறிமுகம் செய்வீர்கள்.

பாடப்பெயர்	:தமிழ்மொழிவரலாறும்தமிழ்இலக்கியவரலாறும்
(Course Title)	

பாடக்குறியீடு	:	MATN-15
(Course Code)		

பாடகற்றல்அளவெண்	:	8
(Course Credits)		

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ தமிழ் மொழியின் வரலாற்றினை விளக்கியுரைப்பீர்கள்.

❖ தமிழ் இலக்கிய வரலாற்றினை எடுத்து இயம்புவீர்கள்.

❖ பல்வேறு இலக்கிய வகைமைகள் காலந்தோறும் வளர்ந்து வந்துள்ளமையை எடுத்துக் கூறுவீர்கள்.

❖ முதல், இடை, கடைச் சங்கம் குறித்த விவாதங்கள் குறித்து எடுத்துரைப்பீர்கள்.

❖ இலக்கிய இயக்கங்கள், உத்திகள் குறித்து விளக்குவீர்கள்.

பாடப்பெயர் (Course Title)	:	சங்கஇலக்கியம்
பாடக்குறியீடு (Course Code)	:	MATN-21
பாடகற்றல்அளவெண் (Course Credits)	:	8

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ தமிழின்தொன்மையானஇலக்கியங்கள்பற்றிவிளக்கிக்கூறுவீர்கள்.

❖ எட்டுத்தொகை, பத்துப்பாட்டுநூல்களின்வழிஅக, புறஇலக்கியமரபுகளை விவரிப்பீர்கள்.

❖ பழந்தமிழரின் வாழ்வியல் நெறிகளைச் சங்க இலக்கியங்கள் வழி எடுத்துக் கூறுவீர்கள்.

❖ திணைக் கோட்பாடுகளை விளக்குவீர்கள்.

❖ சங்க இலக்கியத்தின் வரலாற்றுச் செய்திகள், சங்க இலக்கியம் பிற்கால இலக்கியங்களின் மீது செலுத்திய தாக்கம் குறித்து விரிவாக எடுத்துரைப்பீர்கள்.

பாடப்பெயர் (Course Title)	:	காப்பியஇலக்கியம்
பாடக்குறியீடு (Course Code)	:	MATN-22
பாடகற்றல்அளவெண் (Course Credits)	:	6

❖ தமிழிலுள்ளகாப்பியங்கள்பற்றியும்,
  அவற்றின்வகைகள்பற்றியும்விளக்கியுரைப்பீர்கள்.

❖ காப்பியங்களின்அமைப்பு,
  உத்திகள்மற்றும்காப்பியமரபுகள்பற்றிளெடுத்துரைப்பீர்கள்.

❖ காப்பியங்கள்உணர்த்தும்வாழ்வியல்நெறிகளைஅறிமுகம் செய்வீர்கள்.

❖ சிலப்பதிகாரம், மணிமேகலை, சீவகசிந்தாமணி கம்பராமாயணம் ஆகிய முந்தைய காப்பிய காலம் இதர வடமொழி, மேனாட்டுக் காப்பிய வகைகளுடன் ஒப்பிட்டு விளக்குவீர்கள்.

❖ பெரியபுராணம், வில்லிபாரதம், தேம்பாவணி, சீறாப்புராணம் ஆகிய சைவ, வைணவ, கிறித்தவ, இசுலாமிய காப்பியங்கள் உத்திகள் குறித்து

❖ எடுத்துரைப்பீர்கள்.

பாடப்பெயர்	:	தொல்காப்பியம்: பொருளதிகாரம்
(Course Title)		
பாடக்குறியீடு	:	MATN-23
(Course Code)		
பாடகற்றல்அளவெண்	:	6
(Course Credits)		

❖ தமிழின் இலக்கண மரபுகளை விளக்கி, தொல்காப்பியம் – பொருளதிகாரம் குறித்து முழுமையாக விவரிப்பீர்கள்.

❖ அகப்பொருள், புறப்பொருள் இலக்கண வரையறைகளை விளக்குவீர்கள்.

❖ 'பா' அமைப்பின் கூறுகளையும், மெய்ப்பாடுகளின் வகைமைகளையும் எடுத்துக் கூறுவீர்கள்.

❖ களவியல் புணர்ச்சி, கற்பியல் மணம் குறித்த செய்திகளை தெரிவிப்பீர்கள்.

❖ மரபியலில் காணப்படும் இளமைப் பெயர்கள், உயிர்களின் ஆண், பெண் பெயர்கள் குறித்து அறிமுகம் செய்வீர்கள்.

பாடப்பெயர்	:	ஒப்பிலக்கியம்
(Course Title)		
பாடக்குறியீடு	:	MATN-24
(Course Code)		
பாடகற்றல்அளவெண்	:	6
(Course Credits)		

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ இலக்கியங்களைஒப்பிட்டுஅறிவதன்நோக்கம் - வரையறைகளைவிளக்குவீர்கள்.

❖ ஒப்பிலக்கியக்கோட்பாடுகளைவிளக்கியுரைப்பீர்கள்.

❖ தமிழ்இலக்கியங்களின்உலகப்பொதுமைகளைஒப்பாய்வின்மூலம்கண்டறி யச்செய்வீர்கள்.

❖ இலக்கிய வகைப் பார்வைகள் குறித்து அறிமுகம் செய்வீர்கள்.

❖ ஒப்பாய்வு வளர்ச்சியும் வரலாறும் குறித்து விரிவாக எடுத்துரைப்பீர்கள்.

பாடப்பெயர்	:	இலக்கியத்திறனாய்வும்படைப்பிலக்கியமும்
(Course Title)		
பாடக்குறியீடு	:	MATN-25
(Course Code)		
பாடகற்றல்அளவெண்	:	8
(Course Credits)		

பாடத்தினைப்படிப்பதால்விளையும்பயன்கள்

❖ இலக்கியத்திறனாய்வுஎன்றால்என்ன? என்பதுபற்றியும்,
இலக்கியத்தினைத்திறனாய்வுசெய்வதால்விளையும்பயன்கள்பற்றியும்தெ
ளிவாகஎடுத்துரைப்பர்.

❖ படைப்பிலக்கியம்என்றால்என்ன?
என்பதுபற்றிவிளக்கும்திறனைப்பெறுவதோடு,
தாங்களேசொந்தமாகக்கவிதை, நாவல்,
சிறுகதைபடைக்கும்நுட்பங்களைவிளக்குவர்.

❖ இலக்கியங்களைஆராய்ச்சிசெய்யும்ஆர்வத்தினைப்பெறுவார்கள்.

Master of Arts in Tourism and Travel Studies

PROGRAMMEOUTCOMES

Thestudentsatthecompletionoftheprogrammethestudentswillbeableto:

- Students will discuss the basic concepts and travel management of Tourism.

- Students will analyse eco-tourism and promotion, publicity and marketing in Tourism

- Students may come to understand Human Resource Management and entrepreneurship in Tourism

- Learners will analyse information Technology, Tourism and Law

- Students will understand socio-cultural aspects and Heritage Management in Tourism

PROGRAMME SPECIFIC OUTCOMES– M.A., Tourism and Travel Studies

Atthecompletionofthisprogramme,thestudentswillbeableto:

- students will be able to discuss the basic concepts and travel management of Tourism.

- Students will be able to analyse eco-tourism and promotion, publicity and marketing in Tourism

- Students will have the understanding Human Resource Management and entrepreneurship in Tourism

- Students will become aware of analyse information Technology, Tourism and Law

- Learners will understand socio-cultural aspects and Heritage Management in Tourism

Course Title   : Basic Concepts of Tourism

Course Code: MTTSS-11

Course Credit : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- Explaining the Meaning, Nature and Characteristics of Tourism and the Historical Development of Tourism.

- Defining and differentiating between Tourist, Visitor, Traveller and Excursionist.

- Describing the emerging Concepts of Tourism viz., Rural and Agricultural.

- Defining the Concepts of Tourist Products viz., Tour Packages and types of packages.

- Defining Eco Tourism, Environmental Planning and initiatives for Environmental Protection

Course Title   : Ticketing and Fare Constructions

Course Code : MTTSS-12

Course Credit : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ Defining Air transport and air transport regulations.

- ❖ Enumerating the Air fares and ticketing and explaining how to make an air line ticket.

- ❖ Describing air port services and explaining the responsibilities and constrains of air lines.

❖ Analysing Tour programme with types of tours and structuring a tour programme.

❖ Explaining the travel formalities viz., passport, types of passport and types of visas.

Course Title : Front Office Management

Course Code: MTTSS-13

Course Credit : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

❖ Enumerating theFront Office Operations and Responsibilities.

❖ Explaining the Front Office and its Management Functions.

❖ Defining Registration and explaining the receiving, greeting guests and types of Registration.

❖ Explaining the Front Office Accounting.

❖ Elucidating theInformation System and its main Services.

Course Title : Introduction to Travel Management

Course Code: MTTSS-14

Course Credits : 4

COURSE LEARNING OUTCOMES

❖ Defining Tourism as an industry with reference to travel and trade.

❖ Explaining Tour Operator, Tour Package and Operating a Tour.

❖ Analysing Tourism Planning, its origin and its concepts and approaches.

❖ Describing Tourism Management and its role in planning, levels of Planning and types of Planning

❖ Explaining preservation and conservation of Heritage and describing the Archaeological Sites.

Course Title　　　　: Communications and Public Relations

Course Code: MTTSS-15

Course Credit　　　: 2

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- Describing the Relevance of Communication in Travel and Tourism.

- Defining communication and explain the process and types of communication.

- Explaining Communication and the Promotional Policy.

- Describing Public Relations & Product Promotion in Public Relations.

- Explaining theTraining of Guides, Sales Personnel and Motivation in Tourism Guideship.

Course Title　　　　: Tourism and Human Rights

Course Code: MTTSS-21

Course Credit　　　: 2

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

❖ Explaining the nature, scope and evolution of the Concept of the West and also Magna Carta.

❖　DescribingtheMexico Declaration and European Convention of Human Rights with the Helsinki Charter.

❖ Comparing and explaining Human Rights and Fundamental Rights with its functions and duties of citizens.

❖ Defining Human Rights with reference to Tourism Issues.

❖ DefiningTourism and Environmental protection and explain Coastal Regulation Zone.

❖ Explaining Constitution of France and its salient Features

Course Title   : Eco Tourism

Course Cod   : MTTSS - 22

Course Credit   : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

❖ Defining Eco Tourism and explaining the principles of Eco Tourism.

❖ ExplainingEco Tourism Venues and the Public Protected Areas.

❖ Enumerating the economic, environmental, socio-cultural impact of Eco Tourism on Local communities.

❖ AnalysingEco Tourism in the Inter Sectorial Context.

❖ Describing theBusiness of Eco Tourism with reference to Accommodation, Tour Operations and Tour Guides.

Course Title   : Personnel Management

Course Code   : MTTSS-23

Course Credit   : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

❖ DefiningPersonnel management with its Nature, scope & functions.

❖ Describing theRole of Personnel Department and explaining its functions from Recruitment to Retirement.

❖ DefiningPersonnel office management and explaining the maintenance of Records, Master Rolls and Shifts Records.

❖ ExplainingPersonnel Management with reference to modern Management practices.

❖ Defining Job Enrichment and explaining the Personnel problems viz., Absenteeism, Labour Turn over and Fatigue problems.

Course Title	: Tourism: Promotion, Publicity and Marketing
Course Code	: MTTSS- 24
Course Credit	: 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

❖ Explaining the importance of Tourism in Modern times.

❖ Enumerating theEconomics of Advertising and Publicity in Tourism Promotion.

❖ DefiningPhotography and its importance in Tourism Marketing.

❖ Describing theOrganizing of an exhibition in Tourism Promotion.

❖ Explaining the role of Accommodation and Catering in Tourism Promotion.

Tamil Nadu Open University

577, Anna Salai, Saidapet, Chennai – 600015, Tamil Nadu

Course Title   : Tourism Resources of India

Course Code   : MTTSSE – 25

Course Credit   : 2

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- Defining Tourism Resources and Types of Tourism Resources.

- Enumerating the New Trends in New Trends in Tourism in India viz., Land Adventure, Trekking, Mountaineering, Rock Climbing, Water activities, Water surfing, rafting, Para-sailing, Para-jumping, Gliding and Para-gliding.

- Defining National Festivals, Religious Festivals, Regional Festivals and explain National and Regional Tourism Fairs.

- Enumerating theCultural Tourist Resources in India and explain the Indian Culture

- Describing theTextile Industry of India and Craft Melas.

Course title   :   Business of Tourism

Course code :   BTTSS-41

Course credit: 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ Defining Tourism and explaining its Scope, Growth and history of Tourism.

- ❖ Elucidating the Economic significance of tourism and Social impacts of tourism.

- ❖ Enumerating the Motivations for Travel and explain the Basic Components of Tourism.

- ❖ Tracing the Evolution of the Tourism Administration in India.

- ❖ Explaining theNeed for planning in Tourism and the Levels of Planning.

Course Title   : Global Tourism

Course Code   : MTTSS - 32

Course Credit   : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ Defining Global Tourism and Scope of Tourism.

- ❖ Enumerating theTourist Attractions in UK, Italy, Switzerland, France and Germany.

- ❖ Enumerating theTourist Attractions in Middle East and Africa viz., Dubai, Israel, Jerusalem, Bethlahem, Kenya and Egypt respectively.

- ❖ Elaborating the Tourism in South Asia and South East Asia viz., Bali, Thailand, Sri

  Lanka, Singapore, Hongkong and Malaysia respectively.

  - ❖ Elucidating the Challenges in Global Tourism and its Emerging Trends.

Course Title   : Hotel Management and Catering

Course Code : MTTSS – 33

Course Credit   : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

- ❖ Tracing theOrigin and growth of Hotels with Classification of Hotels.

❖ Explaining the Classification of Catering Establishments, Hotels and Restaurants,

Bars, Fast Food, Restaurants and Types of Catering.

• DefiningMenu Planning and explain the considerations and constraints there on

• DefiningFood Services and explaining the Types of Food Service and Beverage service.

• Enumerating the New Trends in the Hotel Industry viz., Reservations, Online

Bookings, Delivery partners, Pick up Options, Take Aways and Live Counters.

Course Title	: Human Resource Management for Tourism
Course Code	: MTTSS - 34
Course Credit	: 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

❖ Defining Human Resource Management and explain the Role of a HR Manager.

❖ Explaining Recruitment and selection of candidates.

❖ AnalysingCompensation, Goals of compensation and retention motivation.

❖ Explaining Training and Development,

❖ Critically analysing Employee Performance and Assessment.

Course Title   : Entrepreneurship Tourism

Course Code: MTTSSE-35

Course Credit   : 2

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

❖ DefiningEntrepreneurship and to explain the Basics of Entrepreneurship.

❖ Enumerating the theories of Entrepreneurship with reference to Tourism Industry.

❖ Explaining Entrepreneurship in Tourism and Policy measures for Tourism entrepreneurship in India.

❖ Analysing Financial Planning for Entrepreneurship, its importance and the Role of Government Institutions.

❖ Describing the Challenges in Tourism Entrepreneurship.

Course Title   : Information Technology in Tourism

Course Code: MTTSS- 41

Course Credit   : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

❖ Explaining theMeaning of Information Technology, its Scope and Need in Tourism Industry.

❖ Defining Soft Ware Automation and Automated System Information in Tourism Industry.

❖ DefiningComputer Reservation System and to explain its origin, growth and functions.

❖ DescribingNew Trends in Ticket Issuing viz., Automated Tickets, e-ticket, I - ticket - Tele – ticketing, Satellite Ticket printer, Smart Cards and Pre - paid ticket.

❖ Analysing the Technological growth and Tools like viz., Television ,Virtual Media, Social Media, 2G,3G , 4 G, 5G, e –CRM, Electronic Customer Relationship Management and MIS.

Course Title   : Organisational Behaviour

Course Code   : MTTSS - 42

Course Credit   : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

❖ Defining the Organizational Behaviour and explaining the meaning of Organisational Behaviour.

❖ Explaining Group Motivation and Personality Building.

❖ Explaining the Nature and Significance of Communication and its Objectives.

❖ Enumerating the Leadership Skills and capabilities and explaining Leadership Styles.

❖ DefiningStress and its Causes, Impact, Resilience and Strategies of Stress Management.

Course Title   : Tourism and Law

Course Code   : MTTSS - 43

Course Credit   : 4

COURSE LEARNING OUTCOMES

❖ Elucidating the importance of Law, Need of Law and Branches of Law.

❖ Differentiating between Contracts and Agreements and to explain Basic elements of

   Contracts.

❖ Defining Company Law and explaining the General Principles of Company Law.

❖ Explaining Tourism and Legal Formalities viz., Citizenship, Passport, Visa, Foreigners Registration Act, Customs, RBI guidelines, Criminal Law, Filing cases and Travel regulations.

❖ Describing the Tourism Legislations and to explain the Laws Related to Tourists Attractions, Ancient Monuments Act Laws of the ASI, Hospitality Laws, Tourism Services law and Aviation Law.

Course Title   : Airport Management

Course Code   : MTTSS - 44

Course Credit   : 4

COURSE OUTCOMES

❖ Analysing the History of Aviation and its divisions viz., International and National.

❖ Defining Airport Management and to explain the Aviation Laws.

❖ EnumeratingAviation Organizations viz., Ministry of Civil Aviation, Director General of Civil Aviation, Bureau of Civil Aviation Security (BCAS), Airport Authority of India, Air India, Airport Structure, Airport Traffic Control and Airport Security.

❖ Elucidating Travel Formalities viz., Travel Documents, Travel Insurance, Health Documents, Medical Insurance, Check-in, Boarding, Passport, Visa and Security, Security and Immigration, Customs, Passenger Irregularities, Handling delay, Transit and cancellation.

❖ Analysing the Classification of Passengers viz., VIP's, commercially important Passengers, frequent fliers, No show, Go show, Unaccompanied Minor (UMNRs), Families with Children, Physically Challenged passengers and Passengers with special needs.

Course Title : Field Visit and Submission of Project Report

Course Code : BTTSS-P1

Course Credit : 4

COURSE OBJECTIVES

Undertaking a Job oriented project work.

Project work should carry 100 marks

Project work can be done on any related to Tourism.

1. Eco Tourism

2. Hotel Management

3. Tour Operation and Travel Agencies

4. Air lines

5. Places of tourism interest

6. Heritage Tourism

7. Beach Tourism

8. Medical Tourism

9. Dark Tourism

10. Wine Tourism

11. Adventure Tourism

12. Entrepreneurship Tourism

13. Airport Customer Management

14. Global Tourist Attractions

15. Marketing in Tourism

M.A WOMEN STUDIES

PROGRAMME LEARNING OUTCOMES (PLOs)

PLO:1   Possess strong fundamentals of updated commerce expertise for developing core competencies with special focus in the areas of

PLO:2   to expose students to a substantial body of knowledge about the social construction of gender in various cultural contexts from a variety of disciplinary perspectives.

PLO:3   to challenge the systemic inequalities women face on a daily basis.

PLO:4   Analyze in a systematic manner the situation of women in our own and other cultures from a variety of disciplinary perspectives.

PLO:5   Analyze images of women in literary texts, the media, and the arts, and explore relationships between these images and societal attitudes toward women.

PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO:1   promote a learning atmosphere that encourages

thoughtful debate and application of knowledge to real-world problems

promote a learning atmosphere that encourages

thoughtful debate and application of knowledge to real-world problems

To promote thoughtful ideas to debate and apply knowledge to real life situations.

PSO:2   Acquire the skills and knowledge like decision making, critical thinking, effective communication, and problem solving relevant to gender based challenges.

PSO:3   Articulate and understand the history of feminism and the ways in which feminism has enhanced the lives of women and men.

PSO:4   Promote to go further towards higher education and research in the field of women studies

PSO:5   Develop competency to prepare and present feminist theories and methodologies and their applications.

MWS-11 - AN INTRODUCTION TO WOMEN'S STUDIES

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

- CLO1.Demonstrate knowledge on Importance, subject matter, nature,characteristics and relevance women's studies a discipline.

- CLO2. Demonstrate knowledge on Equality or inequality, power and authority, sexism, feminism sex role stereotypes

- CLO3. Demonstrate knowledge on Historical perspective of women's studies programme in India

- CLO4. Demonstrate knowledge on Committees and commissions, Government sponsored schemes programmes for

MWS-13

WOMENS MOVEMENT AND FEMINISUM

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

- ❖ CLO1. Demonstrate knowledge and understanding of feminism, Origin,History, Feminist Intellectual Tradition

- ❖ CLO2.Demonstrate knowledge and understanding ofTerms in feminism, Gender auditing, gender budgeting

- ❖ CLO3.Demonstrate knowledge and understanding ofFeminist theories, Liberal Feminism,

- ❖ Radical Feminism –SocialistFeminism

- ❖ CLO4.Demonstrate knowledge and understanding of the Women's movement west, the

- ❖ Women's war, Origin of Women's Liberation Movement

- ❖ CLO5. Demonstrate knowledge and understanding Women's movement (India), Female Education, Women and the Indian National Movement

MWS-13

WOMEN AND EMPOWERMENT

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

- ❖ CO1. Demonstrate knowledge and understanding Concept of women Empowerment, Levels of Empowerment

- ❖ CO2.Demonstrate knowledge and understandingDemographic Profile of Women

- ❖ CO3. Demonstrate knowledge and understanding Women as Workforce, Nature of work ,

- ❖ Effects

- ❖ CO4.Demonstrate knowledge and understandingCapacity building for the Empowerment of Women

- ❖ CO5. Demonstrate knowledge and understanding Training methodology Leadership model- Group dynamics

MWS-14

WOMEN AND HUMAN RIGHTS

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

- ❖ CO1. Demonstrate knowledge and understanding Concept of women Empowerment, Levels of Empowerment

- ❖ CO2.Demonstrate knowledge and understanding Demographic Profile of Women

- ❖ CO3. Demonstrate knowledge and understanding Women as Workforce, Nature of work , Effects

- ❖ CO4.Demonstrate knowledge and understanding Capacity building for the Empowerment of Women

- ❖ CO5. Demonstrate knowledge and understanding Training methodology Leadership model-Group dynamics

MWS-15

WOMEN AND ENVIRONMENT

COURSE LEARNING OUTCOMES

After completing this course, the learner will be able to

- ❖ CLO1. Demonstrate knowledge and understanding of Concept of Empowerment, Levels of Empowerment

- ❖ CLO2. Demonstrate knowledge and understanding ofDemographic Profile of Women

- ❖ CLO3. Demonstrate knowledge and understanding ofWomen as Workforce, Nature of work , Effects

- ❖ CLO4. Demonstrate knowledge and understanding ofCapacity building for the Empowerment of Women

- ❖ CLO5. Demonstrate knowledge and understanding ofTraining methodology Leadership model- Group dynamics

Master of Business Administration (General)

Program Specific Objectives(PSOs)

While studying M.B.A Programme, the learners will be able to;

PSO 1. Relate the evolution of management theory/thoughts and functions to understand the basic principles of management.

PSO 2. Outline the functions of different kind of business organisations and its various compositions.

PSO 3. Recognise the applications of economic concepts, principles and methods into various managerial functions.

PSO 4. Use the accounting concepts, principles, methods and techniques for recording various financial transaction of the organisation in the proper statutory and non- statutory records/books.

PSO 5. Examine the compatible management information system for maintaining the data base pertaining to both internal & external environment and solve the organisational issues by using best possible quantitative/qualitative techniques.

PSO 6. Recognise distinctive significance of prevailing functional areas such as finance, marketing, human resources, operations and information system.

PSO 7. Augment the knowledge and skills towards legal systems in business at national and global level; demonstrate the competency in the business organisation to comply legal requirements.

PSO 8. Develop the innovation and start up culture among the learners to become entrepreneur for contributing towards sustainable national development by establishing new ventures.

PSO 9.   Enhance the professional capabilities to excel in the chosen functional areas of the management/sectoral area and select the ethical way of doing business.

PSO 10. Figure out and illustrate the research methodology/techniques for undertaking need based fair research in the organisation.

ProgrammeOutcomes

After completion of the M.B.A Programme, the learners will be able to;

POC 1. Comprehend the evolution of management theory/thoughts and functions of management.

POC 2. Analyse the functions of different kinds of business organisation and its various compositions.

POC 3. Synthesis the applications of economic concepts, principles and methods to various managerial functions.

POC 4. Practice the accounting concepts, principles, methods, and techniques for recording various financial transaction of the organisation in the proper statutory and non-statutory records/books of the organisation.

POC 5. Establish compatible management information system for maintaining the data base pertaining to both internal & external environment and identify the solutions for the organisational problems through application of appropriate quantitative/qualitative techniques.

POC 6. Analyse the various functional areas of the organisations and interpret the significant features of prevailing functional areas such as finance, marketing, human resources, operations and information system.

POC 7. Critically analyse the legislative systems prevailing in national and global scenario, integrate the legal knowledge and skills in the business organisation to comply legal requirements and prevent any law violations.

POC 8. Organise the innovation and start up culture for the learners to project themselves as entrepreneur and contributing towards sustainable national development by establishing new business.

POC 9. Inculcate the professional capabilities to excel in the chosen functional areas of the management/sectoral area and apply strategies for doing business in ethical way.

POC 10. Apply competencies for conducting need based fair and bias free research in the organisation to find out solution for specific problems based on the research findings.

MBA General - I Year Syllabus

Semester - I

Course Title   : Management Concepts & Behaviour

Course Code : MSPS 11

Course Credit   : 4

Course Outcome:

CLO 1. Apply the management concepts and principles to real-life managerial environments.

CLO 2. Appraise the role of communication in the management functions and differentiate between typical channels of business communication. Enumerate the effective control system of the organisation.

CLO 3.   Critically analyse the influence of individual personality traits and attitudes in the workplace. Also assess the relationship between job satisfaction and employee performance.

CLO 4. Comprehend the intrapersonal and interpersonal relations in the business organisation. Examine the group and team dynamics in an organisation.

CLO 5. Recall the types of OD interventions and identify when and why they are applied.Point out the benefits of organizational culture and diversity.

Course Title   : Economic Analysis for Management Decision

Course Code : MSPS 12

Course Credit   : 6

Course Outcome:

CLO 1. Comprehend the nature of managerial economics and its relevance in decision-making   making. Interpret the use of price elasticity of demand in pricing decision. Predict the revenue and profit effects of a price change with techniques of demand forecasting.

CLO 2. Analyze supply and cost, thereby assessing the functional relationship between production and factors of production. List out the various costs associated with the production.

CLO 3. Integrate the concept of price and output decisions of firms under a various market structure.

CLO 4. Recognize profit planning and interpret cost - volume profit analysis and construct profit maximisation.

CLO 5. Critically analyse   various concepts of national income and the factors that affect national income.

Course Title   : Accounting for Managers

Course Code : MSPS 13

Course Credit   : 6

Course Outcome:

CLO 1. Comprehend the basic concepts of accounting, examine the difference between single and double entry system and demonstrate accounting

life cycle, examine the nature and role of financial statements.

CLO 2. Evaluate the financial statement by show the financial position of the business and illustrate ratio analysis to measure liquidity. Profitability state of a business and demonstrate the preparation of cash and income flow statement.

CLO 3. Summarise cost accounting and illustrate cost sheet to infer cost of material and overheads and examine the interpret the collaboration of overheads with cost centre.

CLO 4. Analyse marginal costing and state the techniques of applying marginal costing for making desired decisions. Examine budgets and its different types.

CLO 5. Evaluate the standard cost and demonstrate the classification of variance, recognize the significance of packaged accounting software.

Course Title   : Quantitative Methods for Managers

Course Code : MSPS 14

Course Credit   : 6

Course Outcome:

CLO 1. Recite linear and non-linear functions in a graphical presentation and solve problems related to business

CLO 2. Examine probability by using its rules and the types of probability distribution

CLO 3. Infer the data presented and the measures of central tendency and dispersion. Calculate and interpret statistical values by applying correlation & regression

CLO 4. Review concepts of index numbers and the use of time series for forecasting

CLO 5. Assess the hypothesis by applying appropriate parametric or non-parametric techniques

ourse Title : Information Systems for Managers

Course Code: MSPS 15

Course Credit : 4

Course Outcome:

CLO 1. Comprehend management and uses of information System for the making managerial decisions.

CLO 2. Review the application of DBMS and Office Communications.

CLO 3. Acquire a real-world application of Information systems and Decision Support System in a business

CLO 4. Recognize the planning and development of IT and its alternative approaches

CLO 5. Outline the role of the ethical, social, and security challenges of information systems.

Semester - II

Course Title : Marketing Management

Course Code: MSPS 21

Course Credit : 4

Course Outcome:

CLO 1. Formulate an organisation's marketing strategies and assess its strategic,operational and tactical marketing decisions.

CLO 2. Relate marketing mix as a framework for marketing decision-making. Also use application skills to design, build and evaluate quality market research.

CLO 3. Summarize product development and be able to compose a conceptual framework for building and managing strong brands. For-by able to point out ideal pricing strategies.

CLO 4. Critically evaluate decision-making process in distribution and channel management.

CLO 5. Examine areas such as green marketing, rural and societal marketing, its need and dynamic nature.

Course Title : Financial Management

Course Code: MSPS 22

Course Credit : 4

Course Outcome:

CLO 1. Comprehend importance of financial management and the contrast between profit and wealth maximisation. Recognize the significance of financial system in India and relate it with changing scenario.

CLO 2. Examine the various sources of finance, international finance and their pros & cons.

CLO 3. Recognize the concept of capital budgeting and recommend whether and why an investment should be accepted or rejected. Apply appropriate methods to compute cost of capital.

CLO 4. Summarise concept and theories of capital structure. Analyse dividend policies and theory to evaluate dividend.

CLO 5. Review the working capital management, the measures of managing cash and receivables by using Miller and Orr model.

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Course Title : Human Resource Management

Course Code : MSPS 23

Course Credit : 4

Course Outcome:

CLO 1. Summarize the strategies, policies and systems for managing people professionally in the context of rapidly evolving aspirations of individuals and changing business scenarios.

CLO 2. Recommend how the tasks of human resources planning, job analysis, recruitment and selection can be executed. Also apply the same in organisational context.

CLO 3. Appraise various training methods and design a training program.

CLO 4. Evaluate the components of a compensation package, how to structure them, and develop a company's compensation policy.

CLO 5. Apply different labour laws for harmonious employee-management relations.

Course Title : Applied Operation Research

Course Code : MSPS 24

Course Credit : 6

Course Outcome:

CLO 1. Comprehend operational research models. Review linear programming with special cases.

CLO 2. Apply appropriate methods to compute optimum solution in transportation problem.

CLO 3. Analyse the queuing theory and application of server system.

CLO 4. Construct critical path by using network analysis. Identify the review techniques for Project evaluation.

CLO 5. Summarise the strategies of game theory and the techniques for constructing mixed strategies without saddle point.

Course Title :Research Methods in Business

Course Code: MSPS 25

Course Credit : 6

Course Outcome:

CLO 1. Comprehend the research methods and provide with the knowledge and skill to undertake research.

CLO 2. Analyse methods of sampling and the procedure to construct a scale.

CLO 3. Apply appropriate techniques to collect data and suitability of such tool for presenting data.

CLO 4. Interpret the statistical data by applying parametric and non-parametric techniques.

CLO 5. State the significance of report writing and ethical issues in research.

MBA General - II Year Syllabus

Semester - III

Course Title : Operations Management

Course Code: MSPS 31

Course Credit : 6

Course Outcome:

CLO 1. Evaluate the input–process–output framework, the extensions of it, and apply them to a wide range of operations. Identify the operational issues in the value addition processes of a firm.

CLO 2. Apply analytical skills and problem-solving tools to resolve the operational issues with context to production planning and control.

CLO 3. Comprehend the dynamics of inventory management concepts and able to locate the suitable inventory control practice that fits the business.

CLO 4. Assess to handle various quality control tools and list out the bottlenecks of JIT.

CLO 5. Analyse and synthesize the fundamentals of ergonomics.

Course Title : Entrepreneurship Development

Course Code: MSPS 32

Course Credit : 4

Course Outcome:

CLO 1. Critically analyse the business environment in order to identify business opportunities. Also recall the difference between intrapreneur and entrepreneur.

CLO 2. Demonstrate the ability to discern distinct entrepreneurial traits, ethics and values.

CLO 3. Assess the success and failures of entrepreneurship.

CLO 4. Summarize and categories the roles of Central/state entrepreneurial development and support institutions.

CLO 5. Apply skills to the systematic process of selection and screening business ideas. Design strategies for successful implementation of ideas and write a business plan.

Course Title : Legal Aspects of Business

Course Code : MSPS 33

Course Credit : 4

Course Outcome:

CLO 1. Comprehend Indian contract act, the distinguishing feature of indemnity and guarantee. Recognize the concept of bailment and pledge.

CLO 2. Examine sale of goods act out and negotiable instruments. Illustrate the duties of agent and principal according to law of agency.

CLO 3. Summarise companies act 2013 and the procedure for incorporating company as per act.

CLO 4. Infer the acts of industrial law.

CLO 5. Recognize consumer protection act 1986 and intellectual property rights.

Course Title : Strategic Management

Course Code : MSPS 34

Course Credit : 4

Course Outcome:

CLO 1. Critically analyse the business environment in order to identify business opportunities. Also recall the difference between intrapreneur and entrepreneur.

CLO 2. Demonstrate the ability to discern distinct entrepreneurial traits, ethics and values.

CLO 3. Assess the success and failures of entrepreneurship.

CLO 4. Summarize and categorise the roles of Central/state entrepreneurial development and support institutions.

CLO 5. Apply skills to the systematic process of selection and screening business ideas. Design strategies for successful implementation of ideas and write a business plan.

Course Title : International Business Management

Course Code : MSPS 35

Course Credit : 4

Course Outcome:

CLO 1. Summarize the most widely used international business terms and concepts.

CLO 2. Apply skills to evaluate the business environment in terms of economic, social and legal aspects.

CLO 3. Analyse the principle of international business and strategies adopted by firms to expand globally.

CLO 4. Assess and Integrate trade theories in international business concepts with the functioning of global trade.

CLO 5. Demonstrate the ability to manage international conflicts and make ethical decisions.

<u>Semester - IV</u>

<u>MBA General - Electives</u>

<u>Finance</u>

Course Title   : Investment Analysis &Portfolio Management

Course Code : MSPSE 41

Course Credit   : 6

Course Outcome:

CLO 1. Recognize the Concepts and Practical applications of investment Analysis. Demonstrate relationship between risk and return.

CLO 2. Comprehend the scope of Indian stock market, and point out SEBI regulations in capital market.

CLO 3. Examine economic analysis and Graham and Dodds investors ratios for valuing the company.

CLO 4. Contrast fundamental and technical analysis and list out methods of technical analysis.

CLO 5. Examine the capital market theory, construct CAPM and APM. State the procedure for analysing the portfolio.

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Course Title : Management of Financial Services

Course Code: MSPSE 42

Course Credit : 4

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Course Outcome :

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CLO 1. Examine scope of financial services and the role of SEBI in merchant bank of India.

CLO 2. Comprehend non-banking financial company and the services of mutual funds.

CLO 3. Interpret the features that distinguish leasing and hire purchase and the procedure for valuation of hire purchase finance.

CLO 4. Trace out factoring and forfeiting in India and contrast bill discounting and factoring.

CLO 5. Analyse strategic issues in financial intermediaries and role of credit agencies. Illustrate the growth of venture capital in India.

Course Title : Business Analysis & Valuation

Course Code: MSPSE 43

Course Credit : 6

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Course Outcome:

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CLO 1. Comprehend business valuation and its different approaches.

CLO 2. Compute business value by applying appropriate technique and also by considering the option price method.

CLO 3. Analyse business strategy and the challenges for successful merger.

CLO 4. Interpret the accounting standards used for share-based payments and procedure for international valuation.

CLO 5. Examine the valuation of business during distressed span of time and Indian scenario of business valuation.

Course Title : International Financial Management

Course Code: MSPSE 44

Course Credit : 4

Course Outcome:

CLO 1. Interpret the financial strategy of global business for making decisions and stages of expansion overseas that multinational corporations utilize in order to benefit from globalization.

CLO 2. Critically analyse international project and the issues in investment. Demonstrate capital asset pricing model (CAPM) and international asset pricing model (IAPM).

CLO 3. Review the technique of international capital budgeting, cost of capital by evaluating the Projects and capital structure decisions.

CLO 4. Analyse the effect of interest rate in financial decision making and the techniques to measure risk.

CLO 5. Comprehend international financial markets, centers and sources of fund. Illustrate management of working capital.

<u>MBA General - Electives</u>

<u>Marketing</u>

Course Title   : Marketing Research & Consumer Behaviour

Course Code : MSPSE 51

Course Credit   : 6

Course Outcome:

CLO 1. Recognise the concepts and methodology of conducting research in marketing domain.

CLO 2. Apply the analytical tools in real life situations and ability to write research report.

CLO 3. Analyse consumer behaviour in enhancing the effectiveness of marketing programs. Use them in designing marketing strategies.

CLO 4. Relate buyers' motivation, behaviour (pre-purchase, purchase and post purchase), impact of social and cultural variables on consumption decisions.

CLO 5. Formulate strategies to influence buyers at various stages of decision-making process.

Course Title   : Integrated Marketing Communications

Course Code : MSPSE 52

Course Credit   : 4

Course Outcome:

CLO 1. Critically analyse how IMC fits into the marketing mix.

CLO 2. Demonstrate how the communication process fits into and works with consumer behaviour with emphasis on the consumer decision-making process.

CLO 3. Construct marketing plans and set ad objectives through DAGMAR approach.

CLO 4. Appraise the importance of IMC programmes.

CLO 5. Summarise the trends and advertising techniques on digital and social media.

Course Title : Services Marketing

Course Code: MSPSE 53

Course Credit : 6

Course Outcome:

CLO 1. Comprehend the role of positioning and differentiation in services marketing.

CLO 2. Assess and apply 7 Ps of marketing mix in real life situations.

CLO 3. Critically analyse the management perspective of services marketing.

CLO 4. Design and deliver product services through application of various service –quality models.

CLO 5. Demonstrate the ability to measure the service gaps and design appropriate solutions.

Course Title : Digital Marketing

Course Code: MSPSE 54

Course Credit : 4

Course Outcome:

CLO 1. Summaries what social media is, the various channels through which it operates, and its role in marketing strategy.

CLO 2. Assess principles of consumer and social psychology to develop social media content and campaigns that engage consumers.

CLO 3. evaluate and measure the impact of a social media campaign in terms of a specific marketing objective.

CLO 4. Apply the emerging digital marketing strategies for creating awareness amongst targets.

CLO 5. Plan and design a cost-effective digital marketing campaign.

MBA General - Electives

Human Resource

Course Title : Human Resource Development

Course Code : MSPSE 61

Course Credit : 6

Course Outcome:

CLO 1. Critically Evaluate the conceptual background to undertake any activity to facilitate and manage the HRD functions in an organisation

CLO 2. Demonstrate the ability to use different performance management techniques, such as coaching, mentoring, career development.

CLO 3. Apply the training strategies and specifications for the delivery of training programs.

CLO 4. Plan and design the job analysis and competency mapping required for strategic HRM.

CLO 5. Recognise change in a cultural context and summarize the causes and context of change.

Course Title   : Labour Legislation

Course Code : MSPSE 62

Course Credit   : 4

Course Outcome:

CLO 1. Comprehend the judicial set up of labour laws.

CLO 2. Appraise the role of trade unions.

CLO 3. Demonstrate ability to judge the underlying legislations.

CLO 4. Apply the legal rules which regulate Indian labour laws with initiative to propose judgment to problem questions.

CLO 5. Critically analyse the legal rules and acts which regulate Tamil Nadu labour welfare.

Course Title   : Organisational Development

Course Code : MSPSE 63

Course Credit   : 6

Course Outcome:

CLO 1. Demonstrate the ability to diagnose organization and manage change.

CLO 2. Design and construct models for organizational change.

CLO 3. Critically analyse how to support and/or control change and Initiate response to change.

CLO 4. Assess Systems-Techno-structural interventions and demonstrate the ability to restructure organisation.

CLO 5. Apply and organise strategic intervention to aid organization transformation.

Course Title : Strategic Human Resource Management

Course Code: MSPSE 64

Course Credit : 4

Course Outcome:

CLO 1. Appraise the integration between corporate strategy and human resource management from a general managerial perspective.

CLO 2. Critically analyse the key HR areas where strategies can be implemented in the long run to improve the overall employee productivity.

CLO 3. Comprehend the transnational strategies to create sustainable competitive advantage globally.

CLO 4. classify and analyse data through E-HRM

CLO 5. Demonstrate the ability to address issues of strategic human resource management.

MBA General – Electives - Operations

Course Title : Project Management

Course Code: MSPSE71

Course Credit : 4

Course Outcome:

CLO 1. Apply the PM processes to initiate various phases of product life cycle, and to coordinate the types of project selection models.

CLO 2. Demonstrate project planning and linear responsibility chart. Construct a project life cycle and map each stage in the cycle.

CLO 3. Analyse budgeting network techniques and phases of resources management.

CLO 4. Examine monitoring information systems in project management.

CLO 5. Demonstrate the evaluation of project life cycle and termination process.

Course Title : Total Quality Management

Course Code: MSPSE72

Course Credit : 6

Course Outcome:

CLO 1. Recognize the basic concept of Total Quality (TQ) and use appropriate techniques for improving processes quality.

CLO 2. Review project quality management and concept of benchmarking.

CLO 3. Analyse total quality management and cost of quality by applying juran's model.

CLO 4. Comprehend processes and techniques for improving quality.

CLO 5. Examine International Quality Certification Systems.

Course Title : Supply Chain Management

Course Code: MSPSE 73

Course Credit   : 6

Course Outcome:

CLO 1. Comprehend supply chain management and illustratethe techniques for strategic fit

CLO 2. Elaborate demand and supply analysis in the supply chain

CLO 3. Analyse management of inventories and optimum level of product availability

CLO 4. Demonstrate network analysis and recognizes the importance of information technologies in the supply chain

CLO 5. Consider the role of E-Business and interpret financial decisions in the supply chain

Course Title   : Materials Management

Course Code : MSPSE74

Course Credit   : 4

Course Outcome:

CLO 1. Identifying the scope for integrating materials management functions over the logistics and supply chain operations.

CLO 2. Recommend the techniques for procuring materials and to point out quality assurance

CLO 3. Demonstrate application of statistical methods to analyze material quality and the procedure for import and exports.

CLO 4. Review the optimization of inventory management and control systems.

CLO 5. Analyse the materials in storage, handling, packaging, shipping distribution and standardizing.

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Tamil Nadu Open University

577, Anna Salai, Saidapet, Chennai – 600015, Tamil Nadu

MBA General – Electives-Information Technology

Course Title   : Managing Information Technology

Course Code: MSPSE 81

Course Credit   : 4

Course Outcome:

CLO 1. Apply the core aspects of information technology principles and roles, and manage their implementation in a business context.

CLO 2. Demonstrate the ability to Design, assess and prioritize enterprise innovation.

CLO 3. Plan and construct the architectural framework of information system.

CLO 4. Illustrate the framework of IT management.

CLO 5. Demonstrate the ability to develop IT master plans.

Course Title   : Information Systems Development

Course Code: MSPSE 82

Course Credit   : 4

Course Outcome:

CLO 1. Apply the core aspects of information technology principles and roles, and manage their implementation in a business context.

CLO 2. Demonstrate the ability to Design, assess and prioritize enterprise innovation.

CLO 3. Plan and construct the architectural framework of information system.

CLO 4. Illustrate the framework of IT management.

CLO 5. Demonstrate the ability to develop IT master plans.

Course Title : Data Mining & Big Data Analytics

Course Code: MSPSE 83

Course Credit : 6

Course Outcome:

CLO 1. Critically analyse data mining algorithms to solve real world problems.

CLO 2. Comprehend statistical data analysis techniques used in decision making.

CLO 3. Assess different data mining techniques like classification, prediction, clustering and association rule mining.

CLO 4. Summarise the concept of big data and its business implications.

CLO 5. Apply basic data collection strategies and choose right algorithms.

Course Title : E-Commerce

Course Code: MSPSE 84

Course Credit : 4

Course Outcome:

CLO 1. Apply the know- how of the electronics transactions like business to business, business to commerce, for sharing, processing the business activities.

CLO 2. Demonstrate how to transact financial and document interchange between two or more business parties.

CLO 3. Critically analyse the impact of IT in business and list out its dynamic nature.

CLO 4. Assess changes in the business framework due to IT innovations.

CLO 5. Summarise the Legal issues and important laws relating to cyber security and intellectual property.

Course Title : Project Report

Course Code : MSPSP -40

Course Credit : 8

GUIDELINES FOR PROJECT COURSE MSPSP - 40

Students can register for the Project Course with Course Code **MSPSP-40** in the second year. For registration purposes, the Project Course is treated as one Course, carrying a weight of 6 credits.

OBJECTIVE

The objective of the Project Course is to help the student develop his/her ability to apply multi-disciplinary concepts, tools and techniques to solve organizational problems and/or to evolve new/innovative theoretical frame work

M.B.A – Hospital Administration

Programme Learning Objectives (PLOs)

The M.B.A. Programme in Hospital Administration aims at providing inputs to the learners pertinent to the health care system and its administration that they can function in different organizations and face the challenges arising there from. The Programme not only aims at providing knowledge and skills in different areas of management, but also paves the way for the overall development of the personality of the learners.

PLO.1 Bring prosperity to the human community and enhance the quality of healthy life by providing qualified management professionals with full and comprehensive training experience in health care management.

PLO.2 Provide professional management and informatics education in a convenient and timely manner for continuous professional development.

PLO.3 Develop and apply various employee friendly systems for effective functioning of various administrative activities and support services of hospital.

PLO.4 Promote patient cantered care with uninterrupted services.

PLO.5 Develop comprehensive core and meta competencies to reach high level of success in the healthcare industry.

Program Specific Objectives (PSOs)

While studying M.B.A Programme in Hospital Administration, the learners should be able to;

PSO 1. Find the evolution of health care systems in the globe and outline the prevailing health systems and administration of hospitals.

PSO 2. Name the functions of health programme management and illustrate the importance of health economics in the prevailing health care scenario.

PSO 3. Recognise the knowledge in human anatomy, physiology and medical terminology in administering the health care organisation.

PSO 4. Use the accounting concepts, principles, methods and techniques for recording various financial transaction of the health care organisation in the proper statutory and non- statutory records/books and recognise the application of financial management tools for ensuring optimum utilisation of financial resources.

PSO 5. Illustrate the modalities of health care marketing and application of public relations tool in the health care organisation for maintaining good relationship with stakeholders.

PSO 6. Apply desirable tools and techniques for managing inventory and materials.

PSO 7. Examine the compatible management information system for maintaining the data base pertaining to both internal & external environment and solve the organisational issues by using best possible quantitative/qualitative techniques in the areas of patient care planning, supportive services and facilities management.

PSO 8. Figure out and illustrate the health care research methodology/techniques for undertaking need based fair research in the health care organisation.

PSO 9. Augment the knowledge and skills towards legal systems in health care at national and global level; demonstrate the competency in the health care organisation to comply legal requirements.

PSO 10.   Recognise distinctive significance of health communication planning & management and health insurance.

Course Title   : Introduction to Health Systems

Course Code: MSH 10

Course Credit   : 3

Course Outcome   :

CLO 1. Recognise the demographic trends in India

CLO 2. Appraise the need for family planning

CLO 3. Apply Skills to diagnose, Control and prevent Epidemiology

CLO 4. Demonstrate the ability to Differentiate between communicable and non-communicable diseases

CLO 5. Critically analyse the benefits and support rendered by national and international agencies to health care services.

Course Title   : Health Care & Hospital Administration

Course Code: MSH 11

Course Credit   : 3

Course Outcome   :

CLO 1.   Demonstrate mastery of management techniques and concepts relevant to hospital management.

CLO 2. Comprehend how the management process is synthesized with relevant to hospital management.

CLO 3. List out the various types of health care organizations. illustrate Pyramidal Structure of Health Services

CLO 4. Classify and structure hospital organization. Assess the roles and responsibility of individuals at each level.

CLO 5. Summarize the current issues in Health care services.

Course Title   : Health Programme Management

Course Code: MSH 12

Course Credit   : 3

Course Outcome   :

CLO 1. Recognise the need for project analysis and recall the stages of project life cycle.

CLO 2. Apply skills to Budget, Mobilise and Utilize resources for effective hospital project planning.

CLO 3. Demonstrate the ability to use CPM, PERT, transportation and simulation models for hospital project forecasting.

CLO 4. Appraise the Role of Project Manager and Skills Inventory in health care project management.

CLO 5. Critically analyse all aspects of health care results and use feedbacks for further remediation.

Course Title   : Human Anatomy, Physiology and Medical Terminology

Course Code: MSH 13

Course Credit   : 3

Course Outcome   :

CLO 1.   Summarize the functioning of human anatomy and physiology of body system.

CLO 2. Demonstrate the ability to use the correct medical terms in the real life medical environment.

CLO 3. Apply the relevant abbreviations, prefixes and suffixes while working in an medical environment.

CLO 4. *Critically analyse the direct and indirect causes of an illness/disease.*

CLO 5. *Comprehend the concepts of Medical asepsis, Nosocomial infection and communicable diseases. Predict the correct Infection control measures, Sterilization and aseptic techniques for the situation.*

Course Title : Health Economics

Course Code : MSPS 14

Course Credit : 3

Course Outcome :

CLO 1. *Demonstrate the ability to conduct economic appraisal to make clinical decisions.*

CLO 2. *Summarize the idea of differential timing, risk- uncertainty and social cost benefit.*

CLO 3. *Apply the Cost-minimization and Cost-Effectiveness techniques relevant to health care industry.*

CLO 4. *Critically analyse the issues in the heath sector and use appropriate methods to resolve the same.*

CLO 5. *Comprehend basics of economic evaluation and the concept of the social rate of discounting.*

Course Title : Hospital Work I: Visits to Healthcare Organisations

Course Code : MFS 11

Course Credit : 3

Course Outcome :

CLO 1. *Discover Practical inputs in various departments and the role of hospital administrators.*

CLO 2. *Relate the theoretical background with various treatment for patients*

CLO 3. Demonstrate the ability to Explore the mobility of resources in the health care organizations

CLO 4. Critically analyse and Submit a detailed report of observations.

Semester - II

Course Title   : Strategic Management in Healthcare

Course Code : MSH 15

Course Credit   : 3

Course Outcome   :

CLO 1. Summarize on the dimensions of strategic management.

CLO 2. Formulate and evaluate the strategic management process.

CLO 3. Analyse the internal and external environment to adopt effective strategies

CLO 4. Demonstrate the ability to develop strategic alternatives.

CLO 5. Apply strategic management in national and international level

Course Title   : Human resource management in health care

Course Code : MSH 16

Course Credit   : 3

Course Outcome   :

CLO 1. Distinguish the relationship between HRM and HRD

CLO 2. Assess training needs of medical staffs.

CLO 3. Critically analyse various salary structure and incentive systems prevailing in health care.

CLO 4. Demonstrate the ability to identify the performance indicators of individuals and groups in a medical organisation.

CLO 5. Recognise Code of Conduct, occupational hazards and welfare programmes.

Course Title : Healthcare Marketing and Public Relations

Course Code: MSH 17

Course Credit : 3

Course Outcome :

CLO 1. Outine the challenges in practicing marketing in healthcare industry

CLO 2. Demonstrate the ability to Measure and forecast current market demand for health care. Use application skills to design, build and evaluate quality market research.

CLO 3. Relate Marketing Mix as a framework for Marketing Decision-making.

CLO 4. Summarize concepts of Cognitive, Action, Behavior and Value Changes in social marketing.

CLO 5. Plan for public relations and construct community opinion surveys to assess the image of an organization

Course Title : Hospital Accounting and Finance

Course Code: MSH 18

Course Credit : 3

Course Outcome :

CLO 1. Summarize the fundamentals of accounting.

CLO 2. Demonstrate the ability to effectively conduct cash flow analysis.

CLO 3. Outline the importance of statutory audit and prepare financial statements.

CLO 4. Critically analyse the sources and application of funds. Appraise the Role of Finance Controller in Responsibility Accounting

CLO 5. *Apply fund raising strategies in real life situation.*

Course Title : Hospital Materials Management

Course Code: MSH 19

Course Credit : 3

Course Outcome :

CLO 1. *Comprehend the various stages of inventory cycle.*

CLO 2. *Apply skills to to assess the financial rules of purchasing for hospital management*

CLO 3. *Summarize about the mobility of equipment's in healthcare sectors*

CLO 4. *Recognise the crucial issue of medical disposal.*

CLO 5. *Demonstrate the ability to compute EOQ, safety stock and reorder level.*

Course Title : Hospital Work II: Practical Training in Operational

Course Code: MSF 12

Course Credit : 3

Course Outcome :

CLO 1. *Develop professional way of managing hospital operations effectively*

CLO 2. *Describe the norms followed in the healthcare industry.*

MBA Hospital Administration- II Year Syllabus

Semester - III

Course Title : Patient Care Planning and Management

Course Code: MSH 20

Course Credit : 4

Course Outcome :

> CLO 1. Describe the basics of diagnosis, physiotherapy and occupational therapy
>
> CLO 2. Identify the steps in hospital planning
>
> CLO 3. Maintain out patient service effectively
>
> CLO 4. Underline detailed knowledge on maintain day care, reservation, appointment by phone
>
> CLO 5. Apply knowledge in case of emergency and trauma situations

Course Title : Supportive Services and Facilities Management

Course Code: MSH 21

Course Credit : 4

Course Outcome :

CLO 1. Analysis of medical records

CLO 2. Determine the duties of radiologist

CLO 3. Elaborate the functions of housekeeping

CLO 4. Develop insight on location and space management

CLO 5. Discuss about location and design sales outlet

Course Title : Health Systems Research & Research Methodology

Course Code : MSH 22

Course Credit : 3

Course Outcome :

CLO 1. *Explain the barriers of communication*

CLO 2. *Demonstrate the key roles of leadership and motivation*

CLO 3. *Acquire knowledge on optimal utilizing resources*

CLO 4. *Effectively conduct group discussion*

CLO 5. *Usage of different media in the field of hospital industry*

Course Title : Hospital Work III: Practical Training in Patient Care and Supportive Services Management

Course Code : MSF 21

Course Credit : 3

Course Outcome :

CLO 1. *Effectively plan and implement hospital oriented projects*

CLO 2. *Obtain detailed knowledge maintain day care, reservation, appointment by phone*

CLO 3. *Handle emergency and trauma situations*

<u>Semester - IV</u>

Course Title   : Health Insurance

Course Code : MSH 24

Course Credit   : 3

Course Outcome   :

CLO 1.   analyse the various market failures and risks involved in health insurance

CLO 2. Critically analyse the different welfare loss from health insurance

CLO 3. Demonstrate the ways to design benefit package and premium setting for health insurance

CLO 4. Analyze and control the various functions of managed care systems

CLO 5. Analyse HMO ,PPO, EPO, PHO, IPO

Course Title   : Legal & Ethical Issues in Healthcare

Course Code : MSH 25

Course Credit   : 4

Course Outcome   :

CLO 1.   Critically analyse the Act of the Tamil Nadu Clinics

CLO 2.   Analyse the acts related to labour relations

CLO 3.   Apply ethical issues related to medical care

CLO 4.   Appraise the medical legal commitments

CLO 5.   Examine the insurance and tax policies of health care

Course Title   : Managing Quality in Healthcare

Course Code : MSH 26

Course Credit   : 3

1.

Course Outcome   :

CLO 1. Sketch the quality management process

CLO 2. Analyse the problem solving, teamwork, communication and other tools and techniques to manage health care.

CLO 3. Handle individual behavior and customers.

CLO 4. Build quality policy

CLO 5. Evaluate the recent trends in managing health care

Course Title   : MIS & Application of Information Technology in Healthcare

Course Code : MSH 27

Course Credit   : 3

Course Outcome   :

CLO 1.   analyse the MS office and MIS

CLO 2.   Apply the HIS

CLO 3.   Examine the Approaches to Conversion of a New System

CLO 4.   Use the Integrated HIS

CLO 5.   Critically analyse the need and importance of IT in health care

Course Title : Project

Course Code : MSF -25

Course Credit : 6

GUIDELINES FOR PROJECT COURSE MSF - 25

Students can register for the Project Course with Course Code **MSF-25** in the second year. For registration purposes, the Project Course is treated as one Course, carrying a weight of 6 credits.

OBJECTIVE

The objective of the Project Course is to help the student develop his/her ability to apply

multi-disciplinary concepts, tools and techniques to solve organizational problems and/or

to evolve new/innovative theoretical frame work.

Master of Business Administration (M.B.A) - Logistics Management

1. Programme's Mission and Objectives: Post Graduate programme in Business Administration (MBA)-Logistics Management program aims to train and develop future leaders and managers in the fast-growing logistics & supply chain sector. A highly integrated program, the learners would acquire knowledge and understanding of multi-facets of logistics and supply chain business including purchasing, inventory management, supply-chain management, multi-modal transportation, customs regulations, warehousing, logistics outsourcing, global logistics and application of information technology in logistics among various other aspects.

2. Relevance of the Programme with HEI's Mission and Vision: The Programme MBA (Logistics) helps the students to sharpen their skills and leverage the advantage for industry. This program also helps an industry to identify the best talent who will shape future logistics. This programme also imparts specialized management and logistics education in a suitable and well-timed approach for constant professional development.

3. Nature of prospective target group of Learners: Besides providing all the essential concepts of Management, this specialized MBA Programme planned in consultation with experts in Logistics sector, adopts a holistic view of product distribution, transportation management, supply chain, inventory control, and customer service through which graduates will develop a complete understanding of the opportunities in this sector.The tremendous growth in logistics sector provides enormous employment opportunities which kindle the candidates to enroll this programme and the manpower employed in logistics sector also interested in pursuing this programme for their career growth.

4.Appropriateness of Programme to be conducted in ODL mode to acquire specific skills and competence: Students in MBA Logistic Management develop skills and competencies in vital areas of business analytics and leadership effectiveness. The programme aims to train the candidates with ample competencies in general management functional areas and the logistics management sector and transfer the knowledge on holistic view of the logistics sector, integrating various aspects in logistics management by inculcating a variety of knowledge and skill in the logistics services.

<u>MBA Logistics Management - I Year Syllabus</u>

Course Title: Management Concepts & Behaviour

Course Code: MSPT 10

Course Credit: 3

Course Learning Outcome :

CLO 1: Highlight the management concepts and principles as an induction to the management course.

CLO 2: Apply the principles in the business organisation.

CLO 3: Practice various functions of Management.

CLO 4: Familiarize the basic concepts of Organisation behaviour.

CLO 5: Realise the importance of intrapersonal and interpersonal relations in the business organisation.

Course Title: Economic Analyses for Management Decision

Course Code: MSPT 11

Course Credit: 4

Course Learning Outcome :

CLO 1: Understand tools and techniques of managerial economicsto enable them to appreciate its relevance in decisionmaking.

CLO 2: Explore the economics of information and networkindustries

CLO 3: Understand how economics affect the business strategy of companies in theseindustries.

CLO 4: Develop economic way of thinking in

Course Title: Accounting for Managers

Course Code: MSPT12

Course Credit: 4

Course Learning Outcome :

CLO 1: Understand the basic concepts of financial accounting,cost accounting and management accounting instudents.

CLO 2: Make use of various tools of accounting for analyze business situation and takedecision

CLO 3: Able to analyze the business financialposition

Course Title: Quantitative Methods for Managers

Course Code: MSPT 13

Course Credit: 4

Course Learning Outcome :

CLO 1: Understand various quantitative & statistical methods

CLO 2: Understand data and draw inference from data

CLO 3: Calculate and interpret statistical values by using statistical tool (correlation & regression)

CLO 4: Demonstrate an ability to apply various statistical tool to solve business problem

Course Title: Marketing Management

Course Code: MSPT 15

Course Credit: 3

Course Learning Outcome :

CLO 1: Relate Marketing Mix as a framework for Marketing Decisionmaking.

CLO 2: Understand the need, importance and processof Marketing Planning andControl.

CLO 3: Learn and examine the students to the dynamicnature of MarketingFunction.

Course Title: Financial Management

Course Code: MSPT16

Course Credit: 3

Course Learning Outcome :

CLO 1: Understand various concepts related tofinancial management.

CLO 2: Able to use various tools and techniques in the areaof finance

CLO 3: Develop analytical skills this which facilitate the decision making in Businesssituations.

Course Title: Human Resource Management

Course Code: MSPT 17

Course Credit: 3

Course Learning Outcome :

CLO 1: Demonstrate the role of HRM in anorganization

CLO 2: Utilise the knowledge to gain competitiveadvantage throughpeople

CLO 3: Develop and Design HRMsystem

Course Title: Applied Operation Research

Course Code: MSPT 18

Course Credit: 4

Course Learning Outcome :

CLO 1: Identify and develop operational research models from the verbal description of the real system.

CLO 2: Understand the mathematical tools that are needed to solve optimisation problems.

Course Title: Research Methods in Business

Course Code: MSPT 19

Course Credit: 4

Course Learning Outcome :

CLO 1: Relate the concept and process of business research in business environment.

CLO 2: Familiar to the use of tools and techniques forexploratory, conclusive and causalresearch.

CLO 3: Apply concept of measurement in empiricalsystems.

CLO 4: Interpret the result of statistical techniques for analysis ofr esearch data

Course Title:Fundamentals of Logistics

Course Code: MSPT 101

Course Credit: 4

Course Learning Outcome :

CLO 1: Explain the functions of logistics system.

CLO 2: Discuss the principles and importance of packing

CLO 3: Enumerate theRole of Information Systems in improving the logistics efficiency

CLO 4: List the logistics techni

MBA Logistics Management - II Year Syllabus

Course Title: Operation Management

Course Code: MSPT 20

Course Credit: 4

Course Learning Outcome :

CLO 1: Understand the input–process–output framework, the extensions of it, and apply them to a wide range of operations

CLO 2: Examine the types of transformation processes occurring within operations

CLO 3: Identify the operational issues in the value addition processes of a firm

CLO 4: Apply analytical skills and problem-solving tools to resolve the operational issues

Course Title: Legal Aspects of Business

Course Code: MSPT 22

Course Credit: 3

Course Learning Outcome :

CLO 1: Acquaint with the general business law issues to become more informed, sensitive and effective businessleaders.

CLO 2: Understand fundamental legal issues pertaining to the business world to enhance their ability to manage businesseseffectively.

Course Title: Strategic Management

Course Code: MSPT 23

Course Credit: 3

Course Learning Outcome :

CLO 1: Explore participants to various perspectivesand concepts in the field of StrategicManagement

CLO 2: Develop skills for applying these concepts tothe solution of businessproblems

CLO 3: Create mastery in analytical tools ofstrategic management.

Course Title: Supply Chain Management

Course Code: MSPS 62

Course Credit: 4

Course Learning Outcome :

CLO 1: To provide the analytic model based approach for solving logistics and supply chain problems.

CLO 2: To underline the importance of using total supply chain costs in all analysis,

CLO 3: To provide students with techniques for measuring and managing supply chain uncertainty.

CLO 4: To explain the idea of using segmentation and a portfolio of solutions, rather than a single approach, for real-world logistics problems.

Course Title:Logistics Information System

Course Code: MSPS 102

Course Credit: 4

Course Learning Outcome :

CLO 1: Discuss the relevance of Information Systems

CLO 2: Explain Logistics data centre management

CLO 3: Describe the ethics in information system

CLO 4: Enumerate System Analysis and Design

Course Title:Customer Relationship Management

Course Code: MSPS 103

Course Credit: 4

Course Learning Outcome :

CLO 1: Able to understand and implement suitable CRM practices and programs for the company

CLO 2: Effectively handle stakeholders of business.

CLO 3: Gain insight on technology implementations such as ACD (Automatic Call Distribution), IVR (Interactive Voice Response), CTI (Computer Telephony Integration).

Course Title:Warehousing and Contract Logistics Management

Course Code: MSPS 104

Course Credit: 4

Course Learning Outcome :

CLO 1: Apply materials management concepts in warehousing.

CLO 2: Explain the types and functions of warehouse and also the factors affecting number of warehouses.

CLO 3: Elaborate Refrigerated transport system.

CLO 4: Discuss inventory management in warehousing by understanding EOQ, JIT which is vital for inventory control.

CLO 5: Enumerate planning and design of a contract logistics facility

Course Title:Multimodal Transport Operations

Course Code: MSPS 105

Course Credit: 4

Course Learning Outcome :

CLO 1: Discuss about transport modes and their characteristics.

CLO 2: Describe service overlap and competition among the operators

CLO 3: Explain bench marking concept related to logistics.

CLO 4: Describe the total quality management.

Course Title:Retail Logistics Management

Course Code: MSPT 106

Course Credit: 4

Course Learning Outcome

CLO 1: Enumerate the Role of Logistics Service Providers.

CLO 2: Discuss the Role of culture in international retail Markets.

CLO 3: Describe the Pricing aspects and collaborative strategies in automative logistics.

CLO 4: Discuss the Growth of E-commerce

CLO 5: Explain environmental aspects of retail logist

Master of Business Administration (M.B.A) - Shipping and Logistics Management

Programme's Mission and Objectives

MBA Programme in Shipping and LogisticsManagement is developed keeping in view of high growth of Shipping and Logistics Sector in globe and thereby growing employment opportunities. The Programme aims at equipping the candidates with adequate skills and knowledge in General Management functional areas and in the Shipping and Logistics business sectors and to help participants to meet their personal expectations by providing an industry-specific content which helps them to gain a thorough understanding of the Maritime business and logistics.

PROGRAMME EDUCATIONAL OBJECTIVES (PEO)

PEO1 To provide the learners the greatest possible professional education and to get them ready for a competitive environment and global standards

PEO2 To develop your success, competence, and inventiveness while being productive and responsive to the needs of the business sector.

PEO3 To select and apply suitable tools for decision making required for solving complex managerial problems

PEO4 To choose and use the best tools for making decisions needed to solve complicated administrative situations

PEO5 To have a successful career in Shipping and Logistics Sector with sound technical and managerial leadership.

PEO6 To pursue higher education or find the research opportunities in maritime areas of management.

PEO7 To develop professional, entrepreneurial skills and social awareness among students to shape them into a good citizen of our country.

PEO8 To inculcate moral and ethical ideals in order to create better society and citizens convey moral and ethical principles to produce better citizens and society

PROGRAM SPECIFIC OBJECTIVES (PSOs)

PSO1 Demonstrate knowledge and techniques to manage shipping and logistics operations effectively using fundamental knowledge of functional management

PSO2 Apply knowledge, skills and techniques of quantitative method to improve shipping and logistics operations.

PSO3 Apply the fundamental concepts of shipping and logistics related to national and international business system.

PSO4 Improve the logistics and shipping processes using the advanced operations such as quality, lean, strategy and green to ensure sustainable business practices.

PSO5 Develop analytical skills using advancements in Information technology to implement the concepts of shipping and logistics system to aid decision making.

PSO6 Plan and organize strategies for effective shipping and Logistics management.

PSO7 Motivate students to participate in community development and undertake Research on maritime business

PSO8 develop entrepreneurial skills to think strategically and encourage them to become Entrepreneurs

Course Title   : MANAGEMENT CONCEPTS & BEHAVIOUR

Course Code   : MSPLN 10

Course Credit   : 3

COURSE OUTCOMES (CLO)

On completion of this course, learners would be able to

CLO1 Demonstrate the knowledge of management which provides efficacy level of managers.

CLO2 Apply knowledge on recruiting people and maintain the integrate stability, motivate and utilize the resources of management

CLO3 Develop the knowledge the Attitude, changing of attitude and aspects of learning and personality

CLO4 Get insight knowledge on group behaviour and leadership quality which reflects in the journey of organisation.

CLO5 Equip themselves the adaptation of organisational changes and overcome to resistance the change as per the present business environment.

Course Title: ACCOUNTING FOR MANAGERS

Course Code: MSPLN12

Course Credit: 4

On completion of this course, learners would be able to

CLO1 Improve the knowledge in applications of accounting and applying it in the business organisations by using appropriate accounting standards and evaluating the financial position of the concerned business in preparing the various financial statements

CLO2 Diagnose the various financial statement analysis for making decisions and identify the progressive growth of the financial position of the business.

CLO3 Prepare the costing accounting model with a view to reducing the cost in

terms of material and inventory control of the manufacturing sectors

CLO4 Apply the knowledge in estimating profit and cost with help of applications of CVP analysis for taking appropriate decision making to fix the price on commodity.

CLO5 Identify the ways to deviate between actual and estimated cost for which making decision to combine the materials for expected output.

Course Title : QUANTITATIVE METHODS FOR MANAGERS

Course Code : MSPLN 13

Course Credit : 4

COURSE LEARNING OUTCOMES (CLO)

On completion of this course, learners would be able to

CLO1 Identify, formulate and solve Linear Programming Problems graphically, mathematically and by using excel solver.

CLO2 Apply the concept of probability to measure the risk so as to make business decisions.

CLO3 Illustrate analysis and interpretation of business data in the form of business analytics which monitor the competitor movements.

CLO4 Apply knowledge on index number which is useful the predict the future trend of the business walks

CLO5 Assess the hypothesis testing for business decisions to successful the run the business

Course Title:MANAGEMENT INFORMATION SYSTEMS

Course Code: MSPLN 14

Course Credit: 4

COURSE OUTCOMES (CLOs)

On completion of this course, learners would be able to

CLO1 Point out the concepts and approaches in marketing and analyse the role of marketingin economic development

CLO2 Relate Marketing Mix as a framework for Marketing Decision making and ability to assess the behaviour of the consumers with help for the marketing research

CLO3 Demonstrate the need, importance and process of product and price mix for appropriate solution of

CLO4 Apply the strategy of the promotion and physical distribution mix and its elements

CLO5 Acquire knowledge various forms of marketing in the present scenario

Course Title   : MARKETING MANAGEMENT

Course Code   : MSPT 15

Course Credit   : 3

COURSE OUTCOMES (CLOs)

CLO6 On completion of this course, learners would be able to

CLO7 Point out the concepts and approaches in marketing and analyse the role of marketingin economic development

CLO8 Relate Marketing Mix as a framework for Marketing Decision making and ability to assess the behaviour of the consumers with help for the marketing research

CLO9 Demonstrate the need, importance and process of product and price mix for appropriate solution of

CLO10 Apply the strategy of the promotion and physical distribution mix and its elements

CLO11 Acquire knowledge various forms of marketing in the present scenario

Course Title: HUMAN RESOURCE MANAGEMENT

Course Code: MSPLN 17

Course Credit: 3

COURSE OUTCOMES (CLO)

On completion of this course, learners would be able to:

CLO1 Summarize the strategies, policies and systems for managing people professionally in the context of rapidly evolving aspirations of individuals and changing business scenarios.

CLO2 Recommend how the tasks of human resources planning, job analysis, recruitment and selection can be executed. Also apply the same in organizational context.

CLO3 Appraise various training methods and design a training program.

CLO4 Evaluate the components of a compensation package, how to structure them, and develop a company's compensation policy.

CLO5 Apply different labour laws for harmonious employee-management relations.

Course Title:RESEARCH METHODS IN BUSINESS

Course Code: MSPLN 19

Course Credit: 4

COURSE OUTCOMES (CLO)

On completion of this course, learners would be able to:

CLO1 Comprehend the methods and techniques used in research and provide with the knowledge and skill to undertake research.

CLO2 Examine various methods of sampling techniques and the procedure to construct a scale

CLO3 Analyse different techniques to collect data and suitability of such tool for presenting data.

CLO4 Interpret the result of statistical parametric and non-parametric techniques for analysis of research data

CLO5 State the significance of report writing and illustrate the format of report and the ethical issues in research

Course Title:OVERVIEW OF MARITIME BUSINESS

Course Code: MSPLN 100

Course Credit: 4

COURSE OUTCOMES (CLO)

On completion of this course, learners would be able to

CLO1 Discuss the basics of maritime business and the role of shipping.

CLO2 explain the important elements for designing the liner services schedules

CLO3 analyse the bulk shipping business using a business management approach.

CLO4 Assess the facilities availability towards ports infrastructure in shipping and logistics management

CLO5 Equip themselves innegotiating with shipping providers to get the best possible price for the company making the shipment.

Course Title:SHIPPING AND PORT ECONOMICS

Code: MSPLN 101

Course Credit: 4

COURSE OUTCOMES (CLO)

On completion of this course, learners would be able to

CLO1 Review the fundamental concepts of managerial economics and evaluate the factors affecting demand and supply of shipping.

CLO2 Examine the structure of the shipping industry to comprehend the competitive and cost analysis

CLO3 Compare and contrast demand analysis in the shipping industries

CLO4 Illustrate on the supply of shipping services.

CLO5 Determine port operator production and cost functions in the shipping industries

Course Title:COMMERCIAL GEOGRAPHY OF INTERNATIONAL TRADE

Code: MSPLN 102

Course Credit: 4

COURSE OUTCOMES (CLOs)

On completion of this course, learners would be able to

CLO1 Familiarise in various mode of transportation contributed towards international trade.

CLO2 Discuss the Dry bulk Commodities transportation in the geographical factors that affect international trade.

CLO3 Apply knowledge on Liquid bulk Commodities transportation towards to cope up with the risk factors

CLO4 Analysis the Geography of container trade in the international business.

CLO5 Discuss the path of gateways of Multimodal trade corridors and examine the multimodal and intermodal transportation.

MBA Shipping and Logistics Management - II Year Syllabus

Course Title:STRATEGIC MANAGEMENT

Course Code: MSPLN 23

Course Credit: 4

COURSE OUTCOMES (CLO)

On completion of this course, learners would be able to

CLO1 Apply strategies and analyze the role of strategist in the business policy of an organization

CLO2 Analyse the internal and external environment of business for the purpose of effective strategic planning.

CLO3 Formulate strategic plans for making appropriate business decisions

CLO4 Devise and implement strategic approaches to manage a business successfully in a global context

CLO5 Evaluate various strategies to develop effective strategies implementation for an organization.

Course Title:INTERNATIONAL BUSINESS

Course Code: MSPLN 24

Course Credit: 3

COURSE OUTCOMES (CLO)

On completion of this course, learners would be able to

CLO1 Recite the regulation of international business and its liberalization of global business, diagnose the international business environment

CLO2 Analyse international trade agreements and their procedure for involving international business.

CLO3 Compute the foreign collaboration and its code, restrictive method of joint venture.

CLO4 Identify the major developments in international trade in terms of tariff and non-tariff and calculate the foreign exchange rate under its market movements

CLO5 Detect the various current issues, negotiation and ethics in international business.

Course Title:SUPPLY CHAIN MANAGEMENT

Course Code: MSPLN 62

Course Credit: 4

COURSE OUTCOMES (CLOs)

On completion of this course, learners would be able to

CLO1 Provide the analytic model-based approach for solving logistics and

supply chain problems and identify the suitable Supply chain Drivers to the business

CLO2 Analyze functional activities of supply chains that process the flow of products

CLO3 Appraise the strategies that can be taken to manage inventories.

CLO4 explore the network design techniques useful in implementing supply chain management

CLO5 identify the Best Practice in Supply Chain in the E- business

Course Title:SHIP MANAGEMENT AND CHARTERING PRACTICES

Course Code: MSPLN 103

Course Credit: 4

COURSE OUTCOMES (CLOs)

On completion of this course, learners would be able to

CLO1 Explain the performance of the shipping company using shipping reports

CLO2 Analyse the role of commercial employment of ships under chartering arrangements

CLO3 Create and present professional written business reports in the technical management in terms of Management of shipping repairs

CLO4 establish knowledge and understanding of the variable structures of Crew department that presently Shipping Companies have adopted

CLO5 Explore the essential elements of International Safety Management and shipping practice.

Course Title:LEGAL ASPECTS OF MARITIME BUSINESS

Course Code: MSPLN 104

Course Credit: 3

COURSE OUTCOMES (CLOs)

On completion of this course, learners would be able to

CLO1 Describe the characteristics of liner services and their types.

CLO2 Explain different functions of liner services and roles of liner shipping company

CLO3 Explore the activities of liner cargo handling in the marine business

CLO4 List the different types of liner services.

CLO5 Describe the role of e-commerce in shipping.

Course Title   :LOGISTICS& MULTIMODAL TRANSPORT

Course Code   : MSPLN 106

Course Credit   : 3

COURSE OUTCOMES (CLOs)

On completion of this course, learners would be able to

CLO1 Describe about the multimodal and intermodal transportation.

CLO2 Explain about the logistics channel participants and supply chain relationships.

CLO3 explain the different drivers /services providers of Third-Party Logistics

CLO4 apply the concept and implementation of analytics based on the supply chain drivers such as location, logistics and inventory.

CLO5 Elaborate the use of warehouse management systems to manage warehouse operations.

Course Title:SHIPPING FINANCE & INSURANCE

Course Code: MSPLN 107

Course Credit: 4

COURSE OUTCOMES (CLOs)

On completion of this course, learners would be able to

CLO1 Explain equity and debt issues related to shipping business.

CLO2 Get insight on concerning Ship registration and analyse the share price movements.

CLO3 Analysis the second-hand ship sales which are negotiated through sale and purchase brokers

CLO4 Explore the important aspects of marine insurance, ranging from terms and conditions to the practical handling of claims.

CLO5 Discuss Insurance cover for Pollution and professional indemnity.

Course Title:PORTS & TERMINALS MANAGEMENT

Course Code: MSPLN 108

Course Credit: 4

COURSE OUTCOMES (CLOs)

On completion of this course, learners would be able to

CLO1 Discuss the factors affecting port & terminal and performance indicators.

CLO2 Elaborate port operational aspects and Intermodal connections.

CLO3 Describe marketing activities performed by Liner Agents with application of Information technology

CLO4 Explain legal aspects related to ports.

CLO5 Discuss environmental issues in port and terminals.

Course Title: Project

Course Code: MSPLN - 100

Course Credit: 6

GUIDELINES FOR PROJECT COURSE MSPLN-100

Students can register for the Project Course with Course Code **MSPLN-100** in the second year. For registration purposes, the Project Course is treated as one Course, carrying a weight of 8 credits.

OBJECTIVE

The objective of the Project Course is to help the student develop his/her ability to apply multi-disciplinary concepts, tools and techniques to solve organizational problems and/or to evolve new/innovative theoreticalframe work.

Master of Computer Applications

PROGRAMME OUTCOMES

PO1: Induce the self analyzing capability through critical thinking in order to address real time computing challenges.

PO2: Identify, deep drive analyze, interpret and to formulate complex solutions using to various computing domains.

PO3: Transform complex computing tasks into solvable parts of problem, investigate, develop solutions and propose integrated solutions using emerging technologies.

PO4: Choose modern computing tools, skills and techniques necessary for software solutions.

PO5: Understand, develop and apply professional ethics and cyber guidelines as suitable to commercial environments.

PROGRAMME SPECIFIC OUTCOMES (PSO)

PSO1: Apply the knowledge of computing fundamentals to a variety of real life applications for any given constraint.

PSO2: Cater the challenging opportunities being faced in Information Technology by the students.

PSO3: Incorporate and apply efficiently the current IT tools to all computer applications.

PSO4: Utilize the computing knowledge proficiently in research projects with concern for societal and environmental aspects.

PSO5: Create and plan new technologies to solve complex problems for the development of the society.

PSO6: Apply the programming skills with complete focus to become a successful entrepreneur.

MCA 02   Introduction to Software

COURSE OUTCOMES

COC-1: Critically analyse the major issues of Process Management. Recognizing the key role played by I/O Device Management and Page management along with file management.

COC-2: Interpret the File System process and analyse the File permissions and Communication between users along with Super user privileges

COC-3: Interpret of Shell programming language, evaluation for C programming Code with Loops do, for loops and Adding user accounts with Changing privileges along with Running background processes

COC-4: Summarize the process of Software Life Cycle with Role of software engineer and Qualities of a software product with Principles of software engineering and Trends in Software Development and ExamineSystem Investigations.

MCA 03   Data Structures through C

COURSE OUTCOMES

COC-1: Critically analyse the major issues of Operators. Recognizing the key role played by Data types and functions along with pointers.

COC-2: Interpret the array and its working process and analyse the pointer functions and Call by value, call by reference.

COC-3: Considerate of Linked List, evaluation for Stack, Queue with Changing privileges of Random Access file.

COC-4: Summarize the process of Tree traversal and quick sort with Heap Sort in C, Examine File organization System.

MCA 04Elements of System Analysis and Design

COURSE OUTCOMES

COC-1: Critically analyse the Role of Systems Analyst. Recognizing the key role played by System development life cycle and Warnier Orr Diagrams.

COC-2: Interpret the Modularization and Feasibility study and analyse the Cost Benefit Analysis and Coding system ,Types of Code.

COC-3: Considerate of Testing Plan, evaluation for DSS, Impact of MIS Techniques.

COC-4: Summarize the human problems in automated office,Hardware and software requirements, and components of Multimedia and hardware software requirements. Evaluation and selection of a system.

MCA 05 Introduction to Database Management System

COURSE OUTCOMES

COC-1: Critically analyse the Role Elements of DBMS. Recognizing the Advantages and disadvantages of Database Models.

COC-2: Interpret the Methods of File Organization, Management Considerations and analyse the Administration of DBMS and Multi Key file organization.

COC-3: Considerate of Testing Plan, evaluation for DSS, Impact of MIS Techniques.

COC-4: Summarize the Difference of KBMS and DBMS, Comparison of RDBMS and OODBMS. Definition and importance of Knowledge.

MCA 06 Introduction to Computer Organisation

COURSE OUTCOMES

COC-1: Critically analyse the CPU components and Instruction set. Recognizing the COM programs and EXE programs and Programming with loops, strings and Arrays.

COC-2: Interpret the ALU Organisation and analyse the Control Unit Organisation with Micro programmed Control Unit Analyse the Microinstruction sequencing

COC-3: Considerate of Structure of CPU, evaluation for Control Unit Organisation, Impact of Registers organization.

COC-4: Summarize the Microprocessor and Assembly Language Programming,Modular program, components of Multimedia and hardware software requirements. Evaluation and selection Programming with loops and strings.

MCA 07 Introduction to Software Engineering

COURSE OUTCOMES

COC-1: Critically analyse the Linear Sequential with Prototyping and RAD,Spiral. Recognizing the Fourth generation techniques.

COC-2: Interpret the Risk Management and Refinement with Estimation Models and Project standards and analyse the Software Crisis, Team structures.

COC-3: Considerate Software Quality Assurance, evaluation for Software Configuration management and formal Technical Reviews.

COC-4: Summarize the Behavioural Modelling and prototyping along with Art of debugging with few case studies.

MCA 08 Computer Oriented Numerical Methods

COURSE OUTCOMES

COC-1: Critically analyse the Propagated Errors, Recognizing the Pitfalls in Computation. Solution of Non-Linear equations and Convergence criteria of Iterative methods.

COC-2: Interpret the Cramer's Rule and Gauss elimination method and analyse the Comparison of Direct and Iterative methods.

COC-3: Considerate of Newton's forward and backward difference formulas, evaluation of Least square approximation of functions - linear and polynomial regressions.

COC-4: Summarize the Numerical differentiation and Integration, using Euler,s method and Runge-Kutta methods and also Differentiation based on polynomia fit - Numerical integration using Simpson,s rule and Gaussian quadratic formula

MCA 09C++ and Object Oriented Programming

COURSE OUTCOMES

COC-1: Interpret the Tokens and Identifiers and Storage classes and analyse the Stream buffer class hierarchy along with IOS flags.

COC-2: Considerate of Precedence rules, evaluation of Initialisation, Impact of Loops.

COC-3: Summarize the human problems in automated office, Hardware and software requirements, components of Multimedia and hardware software requirements. Evaluation and selection of a system.

COC-4: Summarize the Arrays, Addressing methodMulti-dimensional character arrays. Evaluation of Ananymous unions.

MCA 10 Theory of Computer Science

COURSE OUTCOMES

COC-1: Critically analyse the Notation and description of sets. Recognizing the Properties of set operations and Equivalence Relation Partitions and Equivalence Classes.

COC-2: Interpret the Principal Normal forms and Quantifiers and analyse the Phase structure grammar with Finite Automata and regular languages.

COC-3: Summarize the Principal Normal forms, Theory of Inference,Quantifiers, Theory of Inference for Propositional and predicate calculus software requirements,

COC-4: Components of basic and hardware software requirements. Evaluation and selection of a matrix representation of graphs.

SECOND YEAR

MCA 11 Computer Graphics

COURSE OUTCOMES

COC-1: Critically analyse the Applications of Computer Graphics. Recognizing the Video Display Generation and Graphics System Software.

COC-2: Interpret the Basic Transformation,Matrix Representation forms and Viewing Transformations along with Sutherland Hodgmam Algorithm.

COC-3: Summarize the Rotation and Mirror Reflection, Constructing a three dimensionalview,Quantifiers, Z-Buffer Algorithm.

COC-4: Components of The command Language,Styles of Command Language,Evaluation and selection of a Information Display.

MCA 12 Design and Analysis of Algorithms

COURSE OUTCOMES

COC-1: Components of the Algorithms Evaluation and selection of Correctness of the Algorithm and its technique.

COC-2: Critically analyse the Linked Lists with Adjacency lists. Recognizing the Queues with Probabilistic Model also with the Example of Performance Analysis of Straight Insertion Sort.

COC-3: Interpret the Traveling Salesman Problem Representation of Factorials and Fibonacci Series, Ackermann's Function.

COC-4: Summarize the Simulisation and Computer Science Algorithms A worst-case O, also the Binary Tree Search and Insertion.

MCA 13 Accounting and Finance on Computers

COURSE OUTCOMES

COC-1: Components of the Algorithms Evaluation and selection of Correctness of the Algorithm and its technique.

COC-2: Critically analyse the Nature of Financial Statements with Types of Analysis ,Tools of Analysis, Trend Analysis with Comparative Statement and Types of Ratio along with Factors affecting efficiency of Ratio.

COC-3: Interpret the Classification of costs Overheads and absorption of overhead along with Machine hour rate method.

COC-4: Summarize the Application of Marginal Costing and Computer Science Algorithms A worst-case O, also the Binary Tree Search and Insertion.

MCA 14Communication Skills

COURSE OUTCOMES

COC-1: Components of the Reading Styles,Linear reading,Faster reading along with Effective writing,Report writing,Speech writing

COC-2: Critically analyse the Art of Listening with advantages along with Improving Speech delivery.

COC-3: Interpret the Classification of costs Overheads and absorption of overhead along with Machine hour rate method.

COC-4: Summarize the Techniques for negotiation and Interpersonal behaviour, Communication skills for meetings, Mock Meetings, Seminars.

MCA 15Computer Networks

COURSE OUTCOMES

COC-1: Components of the Network Standardisation,Physical Layer: Transmission Media Telephone System,Broadband and Narrowband ISDN and ATM – Communication Satellites.

COC-2: Critically analyse the Art of Design Issues with Error Detection and Correcting Codes – Elementary Data link Protocols.

COC-3: Interpret the internetworking Tunneling, Fragmentation and Routing and Switching along with Services Categories.

COC-4: Summarize the Element of Transport Protocols DNS, SNMP, Electronic Mail – Electronic Mail Privacy along with World Wide Web: Client Side

MCA 16 Operations Research

COURSE OUTCOMES

COC-1: Components of the Review of Probability and Statistics-,Programming Techniques-with Linear Programming and Applications .

COC-2: Critically analyse the Programming Techniques with Dynamic Programming – Non-Linear Programming.

COC-3: Interpret the Inventory Control-Deterministic and Probabilistic Models with Queuing Models.

COC-4: Summarize the Game Theory and Simulation, Use of Operations Research Techniques,ECS Corporation.

MCA 17Operating Systems

COURSE OUTCOMES

COC-1: Components of the Fundamentals of Operating System with Introduction and History of operating systems , Semaphores and Event counters.

COC-2: Critically analyse the Shortest job first ,Policy driven scheduling ,Two level scheduling-Input / Output Management: I/O Devices

COC-3: Interpret Multiprogramming with fixed partitions, Linked lists and Buddy System Analysis of Swapping Systems ,Virtual Memory: Paging – Segmentation – Page replacement algorithms

COC-4: Summarize the File basics with File system reliability, File system Performance, File servers along with Security ,Protection mechanisms

MCA 18 Object Oriented Analysis and Design

COURSE OUTCOMES

COC-1: Components of the Evolution of the Object Model with its Elements of the Object Model and Applying Object Model, Classes and Objects.

COC-2: Critically analyse the Classification of Classes Issues with Error Detection and Correcting Codes Domain Analysis by Use Case Analysis and CRC cards.

COC-3: Interpret the Micro Development Process and Macro Development Process and Interactive Development with Pragmatics.

COC-4: Summarize the UML concepts State Diagram with Activity Diagram and Deployment Diagram with Programming using UML.

MCA 19 Internet Programming

COURSE OUTCOMES

COC-1: Critically analyse the Markup language SGML,HTML Character, Text, Block level tags ,Structure of Web pages along with Cascading Style Sheets.

COC-2: Components of the Foundations for Internet Programming with security and encryption and Intranet application.

COC-3: Interpret Internet Programming Languages , Applets, CGI,PERLMicrosoft Internet Implementation with Internet Scripting Languages: JavaScript.

COC-4: Summarize the Web Graphics by Adding Graphics to Web Pages with Site and Page Design –and Framing your Graphics with Dynamic Graphics with Animation. On Client Side

MCA 20 Visual Programming

COURSE OUTCOMES

COC-1: Critically analyse the Visual Basic Programming: Introduction its Forms – Variables, Types – Properties – Decision Making.

COC-2: Components of the Traditional Programming, Windows Messages ,Document Interfaces – Dynamic Linking libraries.

COC-3: Interpret the Menus , Dialog Boxes , Importing VBX Controls with Files and MFC File Handling also Document View Architecture.

COC-4: Summarize the Exception Handling, Debugging ,Object Linking and Embedding (OLE) – Database Application, DLL- ODBC.

THIRD YEAR

MCA 21Relational Database Management System

COURSE OUTCOMES

COC-1: Critically analyse the Semantic issues, Navigation, Efficiency of DBMS based on the Relational Model The mapping operation with Data manipulation facilities

COC-2: Interpret the Relational Database properties and ,Benefits of Oracle ,Client/Server systems.

COC-3: Summarize the DML Commands , Oracle Queries – Basic Query, Using Expressions, Working with NULL values, Joining Multiple Tables in a Query, Selecting Distinct.

COC-4: Components of Embedded SQL, Languages supported by Oracle Precompiler - Embedded SQL : Languages supported by Oracle command Language.

MCA 22Client Server Technologies

COURSE OUTCOMES:

COC-1: Critically analyse the Common request broker architecture. Recognizing the Client / server development tools with its advantages.

COC-2: Interpret the Basic Transformation, Matrix Representation forms and Viewing Transformations along with Sutherland Hodgmam Algorithm.

COC-3: Summarize the Netware. EASEL Workbench, Constructing a Open systems interconnect (OSI) process communication.

COC-4: Components of The client framework OLE / DCOM, Ellipse SQL windows analysis Power builder with SQL Tool set and APT workbench component.

MCA 23Multimedia Systems

COURSE OUTCOMES

COC-1: Critically analyse the System components and Multimedia platforms. Recognizing the Development tools: Type , Cross platform compatibility and Commercial tools with Standards.

COC-2: Interpret the image, graphics with other media types ,Extended images, digital link, Video compression techniques and Viewing Transformations along with JPEG, MPEG, DVI.

COC-3: Summarize the Object, Classes and related items,Components of Transform classes format classes - component classes

COC-4: Evaluation and selection of a MultimediaEnvironments.also Architecture and Operations

MCA 24 Distributed Computing

COURSE OUTCOMES

COC-1: Critically analyse the Applications of Computer Graphics. Recognizing the Video Display Generation and Graphics System Software.

COC-2: Interpret the Client/Server Model, Blocking versus Non Blocking Primitives and Implementation of Client/Server model.

COC-3: Summarize the Multi exclusion, Constructing Electron algorithms, Thread usage an implementation of thread packages, Processor allocation.

COC-4: Components of The command Language,Styles of Command Language,Evaluation and selection of a Information Display.

MCA 25 Network Programming

COURSE OUTCOMES

COC-1: Critically analyse the Active X Scripting. Recognizing the Java Scripting,Stand-Alone Scripts ,Active X Controls ,Creating Active X Controls.

COC-2: Interpret the Active X Document Architecture, Creating Active X Documents

COC-3: Summarize the ISPAI Extension and Filter with , URL Monickers and Hyper linking Interface.

COC-4: Components of Active X Documents, Technology ,Migration Wizard by Modifying Code Launching and Testing Document also Testing the DLL.

M.Sc. Psychology

PROGRAMME LEARNING OUTCOMES

PLO 1 **CriticalThinking**:Takeinformedactionsafteridentifyingtheassumptionsthatframeourthinkingandactions,checkingoutthedegreetowhichtheseassumptionsareaccurateandvalid,andlookingatourideasanddecisions(intellectual,organizational,and personal)fromdifferentperspectives.

PLO 2 **Social Interaction**: Elicit views of others, mediate disagreements and help reachconclusionsin group settings.

PLO 3 **Effective Citizenship**: Demonstrate empathetic social concern and equity-centerednational development, and the ability to act with an informed awareness of issuesandparticipateincivic lifethroughvolunteering.

PLO 4 **Ethics**:Recognizedifferentvaluesystemsincludingyourown,understandthe moraldimensions of yourdecisions, andaccept responsibilityfor them.

PLO 5 **Self-directed and Life-long Learning**: Acquire the ability to engage in independentandlife-longlearninginthebroadestcontextofsocio-technologicalchanges.

PROGRAMMESPECIFICOUTCOMES

PSO 1 Develop a committed and academically engaged learner community with the scientific acumen to study the issues related to social, developmental, personality aspects, sports areas.

PSO 2 Develop a strong theoretical foundation of psychological knowledge in the applied areas of psychopathology and therapy, cognition, learning disability, cyber psychology, and organisational issues namely human resource management, training, consumer behaviour, etc.

PSO 3 Integrate psychological knowledge for developing a student with adaptability, feasibility and self-regulation and conduct research projects in response to emerging needs of the community.

PSO 4 Manage scientific information from various sources and conduct psychological assessment to meet the requirement for the training and effective interventions in institutional settings.

PSO 5 Support employability through professional training and organizational collaboration.

PSO 6 Apply the skills gained during study at clinical / industrial areas and analyse the causes behind the major psychological issues seen with people in the society today.

CourseTitle   :ADVANCED GENERAL PSYCHOLOGY

CourseCode   :MSYS 11

Course Credits   : 4

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

CLO 1 Critically analyse the key issues with each school of psychology. Recognizing the key role played by psychological concepts plays in our every sphere of life.

CLO 2 Interpret the learning process and analyse diverse types of learning, the role of learning in perception and attention as well as apprising the role of reward and punishment in learning.

CLO 3 Conception of motivation, emotion, Analyse the physiological basis of motivation and aggression, social motive, and emotional expression.

CLO 4 Summarize the process of Memory, Forgetting and the components of language and concept formation.

CLO 5 Comprehend human personality and intelligence. Examine the tests for their measurement as well as creativity and Aptitude.

CourseTitle	:ADVANCED SOCIALPSYCHOLOGY
CourseCode	:MSYS-12
Course Credits	: 3

COURSE LEARNING OUTCOMES

CLO 1 Discuss the basic concepts of social psychology including the individual, Society, and culture and enumerate the Research Methods in Social Psychology.

CLO 2 Summarize the concepts relating to aspects of Attribution, and Social Cognition, Demonstrate the group formation, its influences on behaviour and interpret the theories of attribution.

CLO 3 Articulate the formation of attraction, social motives and its fluence. Exhibit the factors involved in attitude formation, empathy, and its behavioral influence.

CLO 4 Indicate types of aggression and discrimination in action. Point out Prejudice and Aggression, its origins, theories, types, determinants, methods to control it.

CLO 5 Summarize the impact of Environmental Stress and crowding on behaviour.

CourseTitle	: LIFE SPAN PSYCHOLOGY
CourseCode	: MSYS-13
Course Credits	: 3

COURSE LEARNING OUTCOMES

Aftercompletionofthiscourse,theLearnerwillbeableto:

CLO 1 State the principles of development and identify the stages of

development from prenatal period to old age.

CLO 2 Analyse the physical development in association with cognitive, emotional and social changes.

CLO 3 Analyse the problems in childhood, identity crisis in adolescences, and its association with relationship among family and peer groups.

CLO 4 Infer the social issues among the various stages of adulthood and devise a plan for balanced work and family life.

CLO 5 Articulate the physical and mental health aliment in old age along with shedding light on the various social and psychological adjustments made during the old age.

CourseTitle	:RESEARCH METHODS AND APPLIED STATISTICS
CourseCode	:MSYS-14
Course Credits	: 4

COURSE LEARNING OUTCOMES

Aftercompletionofthiscourse,theLearnerwillbeableto:

CLO 1 Apprise themselves on various aspects of Research such as its concepts, methods, methodologies, general principles, and ethical standards.

CLO 2 Extrapolate research results by employing suitable variables, sampling, data collection methods.

CLO 3 Able to orchestrate the research by selecting from various Research Designs such as Experimental, Dependent group, mixed group and non-experimental research designs.

CLO 4 Perform numerous statistical analysis and interpret its results.

CLO 5 Identify, explain ,compare, and prepare the key elements of a research proposal /report

CourseTitle   :THEORIESOFPERSONALITY

CourseCode :MSYS-15

Course Credits   :3

COURSE LEARNING OUTCOMES

Aftercompletionofthiscourse,theLearnerwillbeableto:

CLO 1 Analyze the indicator of personality characteristics to better grasp their effectson cognitions, emotions, and behaviour.

CLO 2 Examinethemajorconcepts,dynamicsandstructurequotedinErichFromm, HarryStackSullivanandHenryMurray's theories

CLO 3 Comprehend the major concepts ,dynamics and structure quoted by RolloMay,VictorFrankl,Allport andCattell

CLO 4 Applythemajorpersonalitydomainsandtheoriestobettercomprehendone's ownbehaviourandthebehaviourofothers.

CLO 5 Label the concepts quoted by KurtLewin, JulianRotter, MarvinZucker, andSeligman

CourseTitle   :PSYCHOPATHOLOGY&MENTALHEALTH

CourseCode   :MSYS-21

Course Credits   : 4

COURSE LEARNING OUTCOMES

Aftercompletionofthiscourse,theLearnerwillbeableto:

CLO 1 Enumerate basic etiologicaltheories, the diagnostic process, and nomenclature of mental and emotional disorders.

CLO 2 State the symptoms and treatments for mood and personality disorders.

CLO 3 DifferentiatetheMood,Personality,OrganicandPsychosomaticDisorders

CLO 4 Identifytheproperdiagnosticmethods. Comprehension of the principles of the diagnostic process,including differential diagnosis, andthe use of current diagnostic tools.

CLO 5 Grasp the importance of mentalhealth. Application of the ethical principles in prevention and treatment of disorders.

CourseTitle	:COUNSELLINGSKILLS&TECHNIQUES
CourseCode	:MSYS-22
Course Credits	: 3

COURSE LEARNING OUTCOMES

CLO 1:Demonstrate professional counselling skills and follow ethics while counselling.

CLO 2:Assist clients to get to know themselves better and find effective solutions to their daily problems.

CLO 3:Organize a counselling session professionally till the termination of counselling

CLO 4:Relate to adults, peers in positive ways and encourage them to express themselves better during the counselling session(s).

CLO 5: Exhibit capability in handling school students and their presenting problems in an effective way along with handling counselling for people with various emotional and mental distress.

CourseTitle	:PSYCHOMETRY
CourseCode	: MSYS-23

Course Credits	: 3

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

CLO 1 Statethecharacteristicsofpsychological tests and list the steps in construction of a test.

CLO 2 Illustrate steps to construct Intelligence Test and Personality Inventory.

CLO 3 Initiate a Plantoconstruct intelligence and personalitytests.

CLO 4 ComputetheItemanalysisforselectionitemsinaninventory/questionnaire

CLO 5 Device a PlantoconstructastandardizedPsychometrictoolscientifically.

CourseTitle	: SPORTS PSYCHOLOGY

CourseCode : MSYS-24

Course Credits	: 3

COURSE LEARNING OUTCOMES

Aftercompletionofthiscourse,theLearnerwillbeableto:

CLO 1: Comprehend the relationship between Sports psychology with other

sports sciences.

CLO 2: Explain the characteristics and cognitive process in sports.

CLO 3: Identify and apply psychological techniques and strategies to enhance

performance in sport and other domains

CLO 4: Identify the Influence of emotions and Psychological Preparation on performance. Evaluate the needs of clients and plan interventions based on this evaluation.

CLO 5: Integrate the Physical and Psychological component in games

CourseTitle   :PSYCHOLOGICALASSESSMENT

CourseCode :MSYS-25

Course Credits   : 4

COURSE LEARNING OUTCOMES

Aftercompletionofthiscourse,theLearnerwillbeableto:

CLO15: IDemonstrate competence in the selection, administration, and scoring

ofassessment measures

CLO 2: IDemonstrate competence in drawing inferences from the results

within ahypothesis generating and hypothesis testing framework

CLO 3: IDemonstrate competence in writing a report of a professional standard.

CLO 4: IAdminister specific test for assessment of specific dimensions.

CLO 5: IDevelop strategies on how questionnaires are formed

CourseTitle   :PRINCIPLES AND TECHNIQUES OF

                      PSYCHOTHERAPY

CourseCode :MSYS-31

Course Credits   : 4

COURSE LEARNING OUTCOMES

CLO 1 Define Psychotherapy, Objectives, Therapeutic process, Phases, Therapeutic Skills, Effectiveness

CLO 2 Critically evaluate the application of various therapies namely Psychodynamic therapy, Behaviour therapy, Cognitive Behaviour therapy, Humanistic, Experiential therapies, drug therapies.

CLO 3 Describe the effectiveness of process involving psychotherapy coupled with other techniques.

CLO 4 Illustrate the mental status examination process and other therapeutic skills

CLO 5 Stay Informed about the current trends in psychotherapy. Discuss and provide concise feedback on enhancing the ethical standards by ironing out the ethical issues in practice.

CourseTitle   :BEHAVIOUR MODIFICATION

CourseCode :MSYS-32

Course Credits   : 3

COURSE LEARNING OUTCOMES

Aftercompletionofthiscourse,theLearnerwillbeableto:

CLO 1: Examine various theoretical background of behaviour modification

CLO 2: Clarify and critically analyse how behavior modification fits into the larger context of the field ofpsychology.

CLO 3: Determine the procedures to increase desirable behavior and decrease

CLO 4:   undesirable behavior using antecedent control procedure and strategies, reinforcement of alternative behaviour.

CLO 5 Enumerate various approaches to Assertion Training, Social Skill Training,Behaviour Modification, Relaxation Techniques.

CLO 6: Relate to the assessment, formulation, and interventions in clinical conditions for various psychological distress.

Course Title   : COGNITIVE PSYCHOLOGY

Course Code: MSYS-33

Course Credits   : 3

COURSE LEARNING OUTCOMES

After completion of this course, the Learner will be able to:

CLO 1 Define Cognitive psychology and enlist the theories associated with it.

CLO 2 Enumerate theories associated with Attention, perception, and consciousness.

CLO 3 Analyze the process of memory and language and compare short term and long-term memory.

CLO 4 Infer the problem-solving cycles, its types, and techniques along with comprehend the process involved in creative thinking.

CLO 5 Indicate the types and process of Reasoning and Decision making.

CourseTitle   :LEARNINGDISABILITY

CourseCode   : MSYS- 34

Course Credits   : 3

COURSE LEARNING OUTCOMES

Aftercompletionofthiscourse,theLearnerwillbeableto:

CLO 1 Reviewthehistoricalperspectivesandtheoriesoflearningdisability.

CLO 2 Classifytypesoflearningdisability and assess the prevalence of learning disabilities.

CLO 3 Implement the behavioural, educational, and alternative interventions for learning disability.

CLO 4 Evaluatetheteachingstrategiesfororallanguage,reading,writingand mathematics.

CLO 5 Describetheeducationalplacement,resourcesroom,supportsystemsfor theLearningDisabled.

CourseTitle : CYBER PSYCHOLOGY

CourseCode : MSYS-35

Course Credits : 3

COURSE LEARNING OUTCOMES

Aftercompletionofthiscourse,theLearnerwillbeableto:

CLO 1 Criticallyevaluatethe cyber space as psychological space.

CLO 2 Assesshowtechnologyisshapedbyandshapeshuman being.

CLO 3 Distinguish between in-person and cyberspace relationships.

CLO 4 IllustratetheGroupdynamicsinthecyberspace.

CLO 5 Enumerate the types of cybercrimes and tips for prevention.

CourseTitle :ORGANIZATIONAL BEHAVIOUR

CourseCode :MSYS-41

Course Credits : 4

COURSE LEARNING OUTCOMES

Aftercompletionofthiscourse,theLearnerwillbeableto:

CLO 1: Analyse and compare different models used to explain individual

behaviourrelated to motivation and rewards

CLO 2:Identify the processes used in developing communication and resolving conflicts

CLO 3: Explain group dynamics and demonstrate skills required for working in

groups(team building)

CLO 4: Identify the various leadership styles and the role of leaders in a

decision makingprocess

CLO 5: Discuss the implementation of organizational change and analyse the

contemporary trends in organizational behaviour

CourseTitle   :MARKETING PSYCHOLOGY & CONSUMER

BEHAVIOUR

CourseCode :MSYS-42

Course Credits   : 4

COURSE LEARNING OUTCOMES

Aftercompletionofthiscourse,theLearnerwillbeableto:

CLO 1: Identify the dynamics of human behaviour and the basic factors that

influencethe consumers decision process

CLO 2: Demonstrate how the psychological concepts may be applied to

marketingstrategy

CLO 3: Evaluate the Influencers of customer satisfaction, Attracting and

RetainingCustomers

CLO 4: Formulate an advertisement program utilizing effective media for sales

promotion.

CLO 5: Predict   consumer   buyingbehaviour,   Buying   Decision

Process,   Market   segmentation-   Levels   and   patterns   of   Market

Segmentation. Evaluate personal, social and environmental influences on

Consumer behaviour.

CourseTitle   :HUMANRESOURCEMANAGEMENT

CourseCode   :MSYS- 43

Course Credits   : 3

COURSE LEARNING OUTCOMES

Aftercompletionofthiscourse,theLearnerwillbeableto:

CLO 1: Enumerate strategies for Human Resource Planning.

CLO 2: Contribute to the development, implementation, and evaluation of employeerecruitment, selection, and retention plans and processes.

CLO 3: Develop an action plan for the effective Maintenance of Human Resource

CLO 4: Facilitate Intervention programs for employee welfare.

CLO 5: Formulate an ideal human relations program for the improvement in the workenvironment.

CourseTitle   :TRAININGANDDEVELOPMENT

CourseCode   :MSYS-44

Course Credits : 3

CLO 1 Reviewtheimportanceoftraininganddevelopmentofemployees

CLO 2 Illustratethereasonsandskillssetrequirementforatrainingprogramme

CLO 3 Developanddesign and organize a traininganddevelopmentprogram for productivity improvement.

CLO 4 Designatrainingmoduleplanandexecuteit

CLO 5 Evaluatetheprogressofthetrainingmodule

CourseTitle : ORGANIZATIONALCHANGE &DEVELOPMENT

CourseCode : MSYS-45

Course Credits : 3

COURSE LEARNING OUTCOMES

CLO 1 Evaluate thevariousapproaches of OrganizationalDevelopment.

CLO 2 DescribethefoundationsofOrganizationalDevelopment

CLO 3 Summarize various Team Interventions

CLO 4 CategorizethevariousODinterventions.

CLO 5 Discussorganizationalchangeanditseffectiveness. Demonstrate

Why peopleresistchangeandstrategiestoreduceresistance.

Master of Science in Zoology

1. **Programme Outcomes:**

    ➢ This programme is offered to meet current needs of aspiring youths and adult population and understand the depth of knowledge of animal diversity and physiological mechanisms of animal kingdom.

    ➢ Analyze the relationships among animals with their ecosystems.

    ➢ Explain the applications of Zoology in daily life.

    ➢ Contributes the knowledge for nation building.

    ➢ Learners gain knowledge and develop skill over animal sciences, understands the interactions among various living organisms.

    ➢ Learners are able to correlate the physiological and biochemical processes of animals.

    ➢ Explain the ecological factors, environmental conservation processes and its importance, pollution control, biodiversity and protection of threatened species.

    ➢ Gain the concepts of genetics and its importance in human health.

    ➢ Develops empathy and love towards the animals.

2. **Programme Specific Outcomes:**

    ✓ Enrich the nature and basic concepts of Cell Biology, Genetics, Animal Physiology, Ecology and Applied Zoology.

    ✓ Analyse the relationships among animals with their ecosystems.

    ✓ Perform procedures as per laboratory standards in the areas of Animal Physiology, Ecology, Cell Biology, Genetics, Applied Zoology,

Biochemistry and Techniques of Zoology, Sericulture, Biochemistry, Fish Biology, Animal Biotechnology, and Immunology.

✓ Explain farming of animals like Fish Culture, Apiculture, Sericulture etc.

✓ Gains knowledge about animal breeding and its care and contributes the knowledge for Nation building.

✓ Apply the knowledge and understanding of Zoology to one's own life and work.

COURSE TITLE : STRUCTURE AND FUNCTION OF INVERTEBRATES

COURSE CODE : MZON-11

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the Structure and Function of Invertebrates, the student will be able to:

CLO-1 Describe the organization of symmetry, coelom and evolution of metamerism.

CLO-2 Examine locomotion nutrition, respiration and circulation of invertebrates.

CLO-3 Analysis the development of excretion, respiration, reproduction of animals.

CLO-4 Examine the structure and functions of Nervous System of invertebrates.

CLO-5 Discuss the various larval forms of invertebrates and their significance.

COURSE TITLE : COMPARATIVE ANATOMY OF CHORDATA AND VERTEBRATA

COURSE CODE   :   MZON-12

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

After completion of Comparative Anatomy of Chordata and Vertebrata, the student will be able to:

CLO-1 Explain the relationships of structure, functions and origin of vertebrates andChordates.

CLO-2 Classify the vertebrates based on their structural and functional features.

CLO-3 Describe the organization of General plan of circulation in various groups, excretion, nervous system, reproduction of animals.

CLO-4 Explain the structural organization of skeletal structure.

CLO-5 Comparative analysis organization of sense organs in animals

COURSE TITLE   :   GENETICS

COURSE CODE   :   MZON-13

COURSE CREDIT :   4

COURSE LEARNING OUTCOMES

After completion of the Genetics, the student will be able to:

CLO-1: Explain the concept of DNA as genetic material.

CLO-2: Describe the principles of Mendel's law.

CLO-3: Define chromosomal aberration and syndromes.

CLO-4: Explain the human metabolic disorders.

CLO-5: Define the bacterial genetics.

Tamil Nadu Open University

577, Anna Salai, Saidapet, Chennai – 600015, Tamil Nadu

COURSE TITLE : CELL AND MOLECULAR BIOLOGY

COURSE CODE : MZON-14

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the Cell and Molecular Biology, the student will be able to:

CLO-1: Explain the structure and functions of cell and give a comparative analysis of Prokaryotic and Eukaryotic cells.

CLO-2: Comparative analysis of cellular and inter cellular organelles.

CLO-3: Describe the structure and function of nucleus.

CLO-4: Explain the importance of cell cycle and divisions.

CLO-5: Elucidate the structure and function of DNA.

COURSE TITLE : ANIMAL PHYSIOLOGY

COURSE CODE : MZON-15

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the Animal Physiology, the student will be able to:

CLO-1: Explain the composition of blood and digestion in animals.

CLO-2: Describe the detailed concepts of cardiovascular system of animals.

CLO-3: Discuss the respiratory system and nervous system of animals.

CLO-4: Import the knowledge about the sensory organs and their functions.

CLO-5: Differentiate about the Physiological response to body exercise and explain the   concept of thermoregulation and endocrine glands.

COURSE TITLE : BIOCHEMISTRY

COURSE CODE   :   MZOS-16

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the Biochemistry, the student will be able to:

CLO-1: Explain the basic concepts of Biomolecules.

CLO-2: Describe the detailed structure and functions of nucleic acids and enzymes.

CLO-3: Differentiate the vitamins and their biological role.

CLO-4: Discuss the process and steps involved in cell respiration and carbohydrate   metabolism.

CLO-5: Explain the metabolism of protein.

COURSE TITLE   :   ECONOMIC ZOOLOGY

COURSE CODE   :   MZONE-11

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the Applied Zoology, the student will be able to:

CLO-1: Explain the basic concepts of insect vectors and comment on beneficial   and harmful insects.

CLO-2: Describe fish culture, prawn culture, apiculture etc.

CLO-3: Discuss about rearing techniques and disease management of apiculture.

CLO-4: Discuss about rearing techniques and disease management of sericulture.

CLO-5: Elucidate the concepts and importance of poultry farming.

COURSE TITLE   :   PRACTICAL – I (Covering the major course IV, V & VI)

COURSE CODE   :   MZON-P1

COURSE CREDIT   :   8

COURSE LEARNING OUTCOMES

After completion of the Practical - I, the student will be able to:

CLO-1   Learners are first-hand on training about identification of non-chordate and chordate specimens fresh and preserved) along with larval forms and study of endoskeleton of vertebrates.

CLO-2   Explain the invertebrate and vertebrate fossils and their evolutionary importance.

CLO-3   Comparative analysis of various stages of cell division in onion root and Analysis of cell structure, functions and their types.

CLO-4   Describe the quantitative analysis of salivary amylase and quantitative analysis of haemoglobin, ammonia, urea and uric acid.

CLO-5   Learners are taught about various parameters of haematology

COURSE TITLE   :   DEVELOPMENTAL BIOLOGY

COURSE CODE   :   MZON-21

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the Developmental Biology, the student will be able to:

CLO-1 Elucidate the structural organization of gamates.

CLO-2 Illustrate the cleavage, blastulation and gastrulation.

CLO-3 Elaborately explain the Organogenesis of animals.

CLO-4 Describe the assisted reproductive technology.

CLO-5 Discuss about the hormones and endocrine mechanisms and relation with Developmental Biology.

COURSE TITLE : BIOPHYSICS AND BIOSTATISTICS AND COMPUTER APPLICATIONS

COURSE CODE : MZON-22

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the Biophysics and Biostatistics, the student will be able to:

CLO-1 : Describe the structural properties of atoms and molecules.

CLO-2 : Explain the principles, procedure and applications of bioinstruments.

CLO-3 : Explain the bio- statistical tools for data analysis and its important.

CLO-4 : Describe the principles, concepts of thermodynamic laws

CLO-5 : Explore the fundamentals of computer and application in biology.

COURSE TITLE : BIOTECHNOLOGY

COURSE CODE : MZON-23

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the Biotechnology, the student will be able to:

CLO-1: Explain about different techniques used in Genetic engineering, gene cloning in animals.

CLO-2: Describe the molecular experimental techniques of biotechnology.

CLO-3: Analysis the applications of fermentation in biotechnology.

CLO-4: Explain the fields of animal and medical biotechnology.

CLO-5: Discuss about industrial biotechnology.

COURSE TITLE   :   ENVIRONMENTAL BIOLOGY

COURSE CODE   :   MZON-25

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the Environmental Biology, the student will be able to:

CLO-1: Explain the various concepts of ecology and ecosystem

CLO-2: Elaborate types of ecosystem, population and community characteristics and   dynamics.

CLO-3: Explore the fundamental knowledge of concepts of ecosystem.

CLO-4: Describe the various communities of ecology.

CLO-5: Define the concepts regarding natural resources and pollution.

COURSE TITLE   :   EVOLUTION

COURSE CODE   :   MZON-25

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the Evolution, the student will be able to:

CLO-1: Explain the various concepts and structure of molecular evolution

CLO-2: Elaborate the origin of higher categories animals.

CLO-3: Explore the fundamental knowledge of micro and macro-evolution.

CLO-4: Describe the molecular phylogenetics.

CLO-5: Define the concepts regarding population genetics

COURSE TITLE   **:**   IMMUNOLOGY AND MICROBIOLOGY

COURSE CODE   **:**   MZON-24

COURSE CREDIT   **:**   4

COURSE LEARNING OUTCOMES

After completion of the Immunology and Microbiology, the student will be able to:

CLO-1: Explain the functional organization of immune system.

CLO-2: Explain the mechanism of antigen- antibody interaction.

CLO-3: Describe the mechanism of immune system.

CLO-4 : Classify the microorganisms.

CLO-5: Define the culture media and culture techniques of microbes.

COURSE TITLE   **:**   AQUACULTURE

COURSE CODE   **:**   MZONE - 21

COURSE CREDIT   **:**   3

COURSE LERANING OUTCOMES

After completion of the Aquaculture, the student will be able to:

CLO-1:   Explain the concepts and importance of fisheries.

CLO-2: Discuss about freshwater fish culture and marine aquaculture likeOyster, Shrimp, etc.,

CLO-3: Comparative analysis of aquaculture.

CLO-4: Describe the techniques of fish culture and disease managements.

CLO-5: Explain the fish marketing and quality control norms.

COURSE TITLE   :   PRACTICAL –II (Covering the major course VIII, IX, X, XI, XII & XIII)

COURSE CODE   :   MZON-P2

COURSE CREDIT   :   8

COURSE LEARNING OUTCOMES

After completion of the Practical -II, the student will be able to:

CLO-1: Explain about the quantification of various ecological parameters.

CLO-2: Explore statistical data manipulation using different statistical methods.

CLO-3: Gain the techniques about slide preparation of staining and mounting.

CLO-4: Identify the developmental stages of chick embryo.

CLO-5: Define the electrophoresis techniques.

MASTER OF LIBRARY AND INFORMATION
SCIENCE

PROGRAMME OUTCOMES

> Apply the foundational theories, principles, values, ethics and skills to everyday practice;

> Critique and synthesize research and identify appropriate research methodologies to solve problems in the field;

> Analyse and engage in the changing cultural, educational, and social roles of Librarians/Information Professionals and the environments they work in within the global society.

> Identify and evaluate systems and technologies in order to implement improvements and innovations relevant to a particular information context.

> Identify needs and connect individuals and communities with information that engages and empowers them.

Course Title COMMUNICATION AND INFORMATION SYSTEMS

Course Code   MLS-01

Course Credit   4

COURSE OUTCOMES

After completion of the Communication and Information System course, the student will be able to:

❖ Understand the need of information models. Provide specific information services by using various information institutions.

❖ Communication theory studies the technical process of information and the process of human communication. Process the documents / information for storage and retrieval.

❖ Classify the library collection in a meaningful manner for locating the documents easily. Cataloguethebibliographicitemsthroughwhichtheavailabilityofaniteminthe collection can be identified.

❖ Apply various management theories to manage Library and Information Centres.

Course Title INFORMATION PROCESSING AND RETRIEVAL (THEORY)

Course Code MLS-02

Course Credit 4

COURSE OUTCOMES

After completion of the Information Processing and Retrieval course, the student will be able to:

❖ Process thedocuments / information forstorage and retrieval. Understand theconcept ofInformation retrieval system, models and processes.

❖ Get familiar with bibliographic description, standards and formats

❖ Learn indexing system and content development

❖ Develop content using various techniques and approaches.

❖ Analyse the basic concepts of HTML.

Course Title   INFORMATION PROCESSING AND RETRIEVAL

(PRACTICE)

Course Code MLS-03

Course Credit   4

COURSE OUTCOMES

After completion of the Information Processing and Retrieval (Practice) course, the student will be able to:

❖ Process thedocuments / information forstorage and retrieval. Understand theconcept ofInformation retrieval system, models and processes.

❖ Get familiar with bibliographic description, standards and formats

❖ Learn indexing system and content development

❖ Develop content using various techniques and approaches.

❖ Analyse the basic concepts of HTML.

Course Title MANAGEMENT OF INFORMATION CENTRES

Course Code   MLS-04

Course Credit   4

COURSE OUTCOMES

After completion of the Management of Information Centres course, the student will be able to:

❖ Apply various management theories to manageLibrary andInformation

Centres

❖ Managethe humanresources andfinancialresources in LibraryandInformationCentres effectively.

❖ Summarization the data in the form of reports and listing /printing them for use by employees and managers.

❖ Understanding the concept ofcost , cost unit, cost centre and cost object.

Course Title RESEARCH METHODS

Course Code   MLS-05

Course Credit   4

COURSE OUTCOMES

After completion of the Research Methods course, the student will be able to:

❖ pursueresearchinthefieldofLibraryandInformationScienceforthedevelopment of libraries / information.

❖ Understanding the importance of hypothesis

❖ Identifying the various methods of sampling

❖ Understanding the features of good research design

❖ Understanding the research problem formulations.

Course Title APPLICATIONS OF ICT

Course Code   MLS-06

Course Credit   4

COURSE OUTCOMES

On completion of the Research Methods course, the student will be able to:

- ❖ • Use computer technology for automate the library activities

- ❖ Apply computers for doing library routines and providing computer based information services to the users.

- ❖ Understanding the use of computers for housekeeping operations.

- ❖ Identify the components and elements of networking. Mention the types of network

- ❖ Assess the role of interlibrary loan in computerized information services.

Course Title ACADEMIC LIBRARY SYSTEM

Course Code   MLS-07

Course Credit   4

COURSE OUTCOMES

After completion of the Academic Library System course, the student will be able to:

- ❖ Gain knowledge to work with academic libraries and manage the resources in academic library system.

- ❖ Identify the natural factors that are responsible for the destruction of library materials

❖ Understanding the major revolutions that have taken place in the world of libraries during the 20th century.

❖ List the various aspects of bibliographic instruction.

❖ Identify the services provided by the CALIBNET website.

Course Title INFORMETRICS

Course Code   MLS-08

Course Credit   4

COURSE OUTCOMES

After completion of the Informetrics course, the student will be able to:

❖ Apply bibliometric, informetrics laws for quantitative and qualitative measurement of documents / information.

❖ Understand the selected articles on growth of literature

❖ Appreciate the uses and abuses of citation analysis. Understand the development of citation analysis as a research method.

❖ Understand what can be measured with h and g indexes.

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MASTER OF SOCIAL WORK

PROGRAMME SPECIFIC OBJECTIVES (PSO)

➢ PSO1.To prepare professionals to practice in diverse social work settings and also address contemporary issues and concerns such as of marginalized and exclusive population;

➢ PSO2.To make learners- the young professionals sensitive to the needs of the people at individuals, group and community levels and to social problems in changing social, cultural and techno-economic context;

➢ PSO3.To develop young professionals with good communication skills and quest for a self motivated life-long learning, focusing on skilling and re-skilling in their respective field of social work practice;

➢ PSO4.To develop in the graduates a perspective on understanding planning and development at the national and international levels; and

also thrust on national policies directed towards achieving sustainable development

> PSO5.To imbibe in the learners the values of social justice, human rights, empathy, hard and honest work- thereby developing in them the vision to work towards an egalitarian society.

PROGRAMME LEARNING OUTCOMES

After completion of this programme, the learner will be able to

> **PL01.**Avail wide range of career opportunities in Industry, Education, Health, Correctional service, Family and Child Welfare and other Social Work and Social Service Sectors;

> **PLO2**. Support the society through caring for the individuals, groups with same problem, marginalized communities and weaker sections of the society

> **PLO3**. Execute community development and skill developmentprogrammes

> **PLO4.**Up skill in the areas of Case work, Group Work, Community Organization, Social Action and Field Work

> **PLO5**. pursue higher studies

> **PLO6**. Develop employability skills required for Rural, Urban and Tribal Development.

COURSE TITLE   :   Introduction to Social Work

COURSE CODE : MSWS-11

COURSE CREDIT : 04

COURSE OUTCOMES

After completion of the **Introduction to Social Work**, the learner will be able to:

- ❖ CLO1. Apply Values and Principles of Social Work profession.

- ❖ CLO2. Describe the History of Social Work in India and Abroad

- ❖ CLO3. Discuss and Describe Contemporary Social Work

- ❖ CLO4. Compare and apply Contemporary Ideologies for Social Change and Development.

- ❖ CLO5. Apply Social Work values in various fields of social work

COURSE TITLE : **Sociology for Social Work**

COURSE CODE : MSWSA-11

COURSE CREDIT : 02

COURSE OUTCOMES

On completion of this course, learners would be able to:

- ❖ CLO1. Apply Sociological knowledge for effective social Work practice.

- ❖ CLO2. Explain basic Concepts of Society

- ❖ CLO3. Illustrate basic Elements of Society

❖ CLO4. Describe and relate Demographic Characteristics of Indian Society

❖ CLO5. Demonstrate sociological concepts essential for Social Work profession

COURSE TITLE	:	Social Work Practice with Individuals
COURSE CODE	:	BSWS-21
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the **this course, the learner will be able to,**

❖ CO1.Apply the concepts in Case work Method and its application.

❖ CO2. Describe and elaborate Historical development of Social Case Work

❖ CO3. Perform Case worker- client relationship

❖ CO4. Perform and EvaluateCase work process

❖ CO5. Apply skills for Casework process.

COURSE TITLE	:	Social work Practice With Groups
COURSE CODE	:	MSWS-13
COURSE CREDIT	:	04

COURSE OUTCOMES

❖ After completion of the this course, the e - learner will be able to

❖ Implement Social Group Work Methods, techniques and its process

❖ Apply theSocial group Work Method in social Work fields

❖ Evaluate Group work Process

❖ Develop skills for Group Work application

❖ Critically Analyze the Group work Process.

COURSE TITLE : **Economic and Political Systems**

COURSE CODE : **MSWS-14**

COURSECREDIT : 02

COURSE OUTCOMES

After completion of this course, the learner will be able to:

❖ CLO1. Comprehend the economic and political concepts relevant for Social Work

❖ CLO2. Analyze the economic reforms in India

❖ CLO3. Illustrate the Demographic Features and Indicators of Development

❖ CLO4. Interpret the Developmental Issues in India

❖ CLO5.Explain the Administrative Structure of India

COURSE TITLE : **Community Organization and Social Action**

COURSE CODE : **MSWS-21**

COURSE CREDIT : 04

COURSE OUTCOMES

After completion of this course, the learner will be able to:

❖ CO1 Apply Community Organization as a method of Social Work

❖   CO2 Justify Concepts of Community and its dynamics

❖   CO3 Infer the concepts of social Action as a method of Social work

❖   CO4. Justify and illustrate role of community Organizer-Rural, Urban, Tribal communities

❖   CO5. Illustrate of Community Participation-Steps and applications

COURSE TITLE   :   Social Welfare Administration

COURSE CODE   :   MSWS-22

COURSE CREDIT   :   04

COURSE OUTCOMES

❖   After completion of **Social Welfare Administration**, the learner will be able to:

❖   CLO1.Illustrate with example Social Welfare Administration as a method of Social Work

❖   CLO2. Analyze the legal aspects of Social Welfare Administration

❖   CLO3..Implement the Functions of Social Welfare Administration

❖   CLO4. Compare and describeTypes and Purpose of Social Service Organizations

❖   CLO5. Apply skills to execute Social Welfare programmes

COURSE TITLE   :   Human Rights and Social Legislations

COURSE CODE	:	MSWS-23
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of **Human Rights and Social Legislations**, the student will be able to:

- ❖ The learners will acquire knowledge on Human Rights and its significance in social work

- ❖ The learners will critically analysechallenges and issues of human rights violation.

- ❖ The learners will gain knowledge on social legislations.

COURSE TITLE	:	**Psychology for Social Work**
COURSE CODE	:	MSWSA-21
COURSE CREDIT	:	2

COURSE OUTCOMES

After completion of this course, the learner will be able to:

- ❖ CLO1-Analyzethe factors contributing to human personality

- ❖ CLO2. Apply knowledge on human behaviour acquired through Psychological Theories.

- ❖ CLO3. Compare and illustrate the relationship between Developmental Psychology and Social Work.

- ❖ CLO4. Discuss and applytheconcepts Socializationfor effective social work practice.

❖ CLO5. Describe and discuss knowledge on the physical, Psychological and Social Changes of development Stages.

COURSE TITLE	:	Social Work Research and Statistics
COURSE CODE	:	MSWS-41
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of **this course,** the learner will be able to:

❖ CLO1. Describethe concepts of Social Work research

❖ CLO2. Explain Types of Social Work research

❖ CLC3. Describe Steps in Research Methodology

❖ CLO4. Identify Research Design and sampling techniques suitable for research

❖ CLO5. Recognize statistical methods for social work research

COURSE TITLE	:	Communication for Social Work
COURSE CODE	:	BSWS-54
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of **this course**, the learner will be able to:

❖ CLO1. Explain the significance of communication for Social Work Profession

❖ CLO2. Apply types and process of Communication

❖ CLO3..Analyze and explain Style based communication types

❖ CLO4. Explain Models of Communication

❖ CLO5. Illustrate skills to plan communication for social work methods.

COURSE TITLE : Introduction to Fields of Social Work -I

COURSE CODE : MSWS-33

COURSE CREDIT : 04

COURSE OUTCOMES

After completion of this learner will be able to:

❖ CLO1. To apply acquired knowledge for observation and analyzing social realities.

❖ CLO2. Perform Social work practice in Family & Child Welfare.

❖ CLO3 Perform Social work practice in Correctional setting

❖ **CLO4.** Perform **Psychiatric** Social work practice

❖ **CLO5.**Perform Social work practice**Human Resource Management**

COURSE TITLE : Social Entrepreneurship and Project Management

COURSE CODE : MSWS-34

COURSE CREDIT : 02

COURSELEARNING OUTCOMES

- ❖ CLO1.Illustrate the key elements of Social Entrepreneurship

- ❖ CLO2.Discuss and debate on the Entrepreneurs in Socio economic growth of nation Meaning and Characteristics of Entrepreneur

- ❖ CLO3.Illustrate the Entrepreneurship Development Programmes in India

- ❖ CLO4.Describe and discuss the concepts and functions of Project Management.

- ❖ CLO5. Apply Leadership roles in sustaining projects

COURSE TITLE	:	Human Rights and Social Legislations
COURSE CODE	:	MSW-17
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of **Human Rights and Social Legislations**, the student will be able to:

- ❖ The learners will acquire knowledge on Human Rights and its significance in social work

- ❖ The learners will critically analyze challenges and issues of human rights violation.

- ❖ The learners will gain knowledge on social legislations.

COURSE TITLE	:	Psychology for Social Work
COURSE CODE	:	MSW-AL-12

COURSE CREDIT : 02

COURSE OUTCOMES

After completion of the **Psychology for Social Work**, the learner will be able to:

- ❖ Acquire factors contributing to human personality

- ❖ understand the concepts for effective social work

- ❖ The learners will gain knowledge on physical, Psychological and Social Changes of development Stages.

COURSE TITLE : Communication for Social Work

COURSE CODE : **MSW-22**

COURSE OUTCOMES

After completion of **Communication for Social Work**, the student will be able to:

- ❖ The learners will acquire knowledge on communication for Social Work Profession

- ❖ The learners will understand types and process of Communication

- ❖ The learners will gain knowledge and skills to plan communication for social work methods.

❖

COURSE TITLE   :   Fields of Social Work I

COURSE CODE   :   MSW-23

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of **Fields of Social Work I,** the student will be able to:

- ❖ The learners will understand the concepts of Human Resource Management and Development

- ❖ The learners will understand the concepts of Community Development

- ❖ The learners will gain Develop skills for application Social Work methods in HRM, HRD and CD

COURSE TITLE   :   Social Work Research and Statistics

COURSE CODE   :   MSW-

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of **Social Work Research and Statistics,** the student will be able to:

- ❖ The learners will understand the concepts Social Work research

- ❖ The learners will familiarize with Research Design and sampling techniques

- ❖ The learners will gain knowledge on basic statistical methods for social work research

COURSE TITLE : Social Entrepreneurship and Project Management

COURSE CODE : MSW-24

COURSECREDIT : 02

COURSE OUTCOMES

After completion of the **Social Entrepreneurship and Project Management**, the learner will be able to:

❖ Explain the key elements of Social Entrepreneurship

❖ To demonstrate project management skills

COURSE TITLE : Counseling Skills and Techniques for

social Work

COURSE CODE : MSWS-41

COURSE CREDIT : 02

COURSE OUTCOMES

❖ CLO1.Absorb theoretical base for counselling application.

❖ CLO2.Develop and demonstrate Qualities of a counselor

❖ CLO3.Perform Counseling process Problem Exploration and clarification and attending and listening,

❖ CLO4.Utlize acquired skills and techniques of counselling

❖ CLO5.Demonstrate knowledge about application of counselling in different settings.

COURSE TITLE	:	Disaster Management
COURSE CODE	:	MSWS-42
COURSE CREDIT	:	02

COURSE OUTCOME

After completion of this course, the learner will be able to:

❖　　　　　CLO1. Describe and illustrate basic concepts of disaster.

❖　　　　　CLO2. Analyze hazards, risks, vulnerability

❖　　　　　CLO3. Apply skills according to types of disaster-

❖　　　　　CLO4. Illustrate approaches to disaster management

❖　　　　　CLO5. Apply skills to respond to disasters

COURSE TITLE	:	Fields of Social Work II
COURSE CODE	:	MSWS-27
COURSE CREDIT	:	04

COURSE LEARNING OUTCOMES

❖　CO1. Explain capacity for observation and analyzing social realities.

❖　　CO2. To develop an understanding of the role of a social worker in Medical and Psychiatry and Family and Child Welfare and Correctional setting.

❖　CO3.Describe the role Social Worker for the aged and vulnerable

❖　CO4.To develop skills in observation, interview, recording, group discussions and leadership.

❖ CO5. Discuss the issues and trends in Social Work Settings

COURSE TITLE   :   Youth Development

COURSE CODE   :   MSWS-28

COURSE CREDIT   :   02

COURSE LEARNING OUTCOMES

After completion of this course, the student will be able to:

❖ CLO1.Elaborate the concept of Youth Development

❖ CLO2. Illustrate and discuss Demographic Profile of Indian Youth.

❖ CLO3.Analyze and apply strategies to achieve Sustainable Development Goals of the CLO4.United Nations Organization.

❖ CLO5.Discuss and explain Approaches and Models of Youth Social Work

M.Sc Apparel and Fashion Design

1. Programme Outcomes

After successful completion of Under Graduate Degree in Apparel and Fashion Design, a student shall be able to:

- Demonstrate and Provide an understanding of major concepts in all disciplines of Apparel and Fashion Design.

- Think critically, systematically, independently to analyze the Fashion Designing concept.

- Familiarize with the emerging areas of Fashion and Apparel sectors and their applications in various spheres of Fabric sciences and to apprise the students of its relevance in future studies.

- Create an awareness of the impact of Fashion Design on the environment, society, and development.

- Design, carry out, record and analyze the results of Design experiments and are familiar with standard practices, equipment, procedures, and techniques common to most working laboratories.

2. Programme Specific Outcomes – M.Sc., Apparel and Fashion Design

- Understand the current processes and trends, new developments, and technological changes in the field of Apparel and Fashion Design.

- Identify and appreciate the historic textiles and costumes of the world and draw inspiration for the present

- Apply creative, managerial, and technical skills for careers and entrepreneurship in the field of apparel and textiles.

- Understand and apply tools and methods of research and statistics for conducting research in the subject area.

- Apply their knowledge and skills and reach out to the community for their capacity building.

COURSE TITLE   : RESEARCH METHODS AND STATISTICS

COURSE CODE   : MSADS -11

COURSE CREDIT   : 4

COURSE LEARNING OUTCOMES

After completion of the **Research Methods and Statistics** course, the student will be able to:

- **CLO1:** Impart knowledge about Research methods and statistics

- **CLO2:** Acquire the details about data collection and its processing

- **CLO3:** Characterize classification of data and report writing

- **CLO4:** Perceptive about the meaning and scope of statistics

- **CLO5:** Insightful about the statistical analysis

COURSE TITLE   : WORLD TEXTILES AND COSTUMES

COURSE CODE   : MSADS -12

COURSE CREDIT   : 4

COURSE LEARNING OUTCOMES

After completion of the **World Textiles and Costumes** course, the student will be able to:

- **CLO1:** Impart knowledge about Historical development of Costume and Textile

- **CLO2:** Acquire the knowledge about world costumes ofEgypt, Greek, Roman and French

- **CLO3:** Differentiate the costumes of ancient period

- **CLO4:** Appreciate the Various country American and European countries costue

- **CLO5:** Perceptive about the World Costumes of eastern countries and African countries

COURSE TITLE   : ELECTIVE 1: INDIAN TEXTILE INDUSTRY

COURSE CODE   : MSADSE -11

COURSE CREDIT   : 2

COURSE LEARNING OUTCOMES

After completion of the **Indian Textile Industry** course, the student will be able to:

- **CLO1:**Identify the Major segments of the Textileindustry

- **CLO2:**Enumerate   about recent technological development of textileindustry

- **CLO3:**Impart knowledge about the promotional services in textile industry

- **CLO4:**Acquire the knowledge about Major segments of the Textile industry

- **CLO5:**Adapt the recent technology in textile industry

Name of the Progarmme – M.Sc (Apparel and Fashion Design

Syllabus – I Year   Semester -1(Distance Mode)

COURSE TITLE   : FASHION DESIGN CONCEPT

COURSE CODE   : MSADS - 13

COURSE CREDIT   : 4

COURSE LEARNING OUTCOMESS

After completion of the **Fashion Design Concept** course, the student will be able to:

- **CLO1:** Analyses the Knowledge in Fashion industry terminology and concepts

- **CLO2:** Summarize the experience in Fashion Figure Drawing with color applications

- **CLO3:** Manipulate the design concept and its application

- **CLO4:** Organize the Colour schemes and combinations

- **CLO5:** Generalize the ability and express their design development and presentations

COURSE TITLE   : PRACTICAL - FASHION ILLUSTRATION AND DESIGN

COURSE CODE   : MSADS –P1

COURSE CREDIT   : 3

COURSE LEARNING OUTCOMES

After completion of the **Fashion Illustration and Design** course, the student will be able to:

- **CLO1:**Appreciate the hands-on experience in Figure Drawing and Figure Proportion

- **CLO2:**Comprehend the practical experience in rendering techniques in fashion drawing

- **CLO3:**Compose the Free hand drawing techniques

- **CLO4:**Understand the knowledge of Introduction to design development

- **CLO5:**create the ability and express their ideas through Sketching

COURSE TITLE : TEXTILE SCIENCE AND MANUFACTURING

COURSE CODE : MSADS – 21

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the **Textile Science and Manufacturing** course, the student will be able to:

- CLO1:Identify the Textile fibers and Knowing their Importance in clothing

- CLO2:Impart the knowledge of Manmade fibers and its Classification

- CLO3:Illustrate the Method of Fiber and Yarn Making technique

- CLO4:Summarize to differentiate the types of Fabric Manufacturing

- CLO5:Develop the non woven fabric manufacturing

COURSE TITLE : ELECTIVE 2 - FASHION MERCHADISING AND

MARKETING (DSE)

COURSE CODE : MSADSE – 21

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the **Fashion Merchandising and Marketing** course, the student will be able to:

- CLO1:Create the fundamental concept of Merchandising and its functions

- CLO1:Analyze various Merchandising strategies involved in Apparel Sector

- CLO1:Impart the knowledge of product development and pricing

- CLO1:Apply knowledge of Fashion Marketing research.

- CLO1:Develop the ability to Fashion Market Planning

COURSE TITLE   : ADVANCED GARMENT CONSTRUCTION

COURSE CODE   : MSADS – 22

COURSE CREDIT   : 4

COURSE LEARNING OUTCOMES

After completion of the **Advanced Garment Construction** course, the student will be able to:

- **CLO1:** Recall the styles of taking measurement

- **CLO2:** Explain the Methods of Pattern making

- **CLO3:** Perception related to garment details of apparel and its construction analysis.

- **CLO4:** Provide the comprehensive knowledge about Designing and Drafting and construction

- **CLO5:** Acquainted the Drafting of Clothing for people with special needs Apparel construction

COURSE TITLE   :   PRACTICAL: ADVANCED GARMENT CONSTRUCTION

COURSE CODE   : MSADS – P2

COURSE CREDIT   : 3

COURSE LEARNING OUTCOMES

After completion of the **Advanced Garment Construction** course, the student will be able to:

- **CLO1:** Impart the Hands-on Experience in Garment details Constructions

- **CLO2:** Experience to handle the tools, equipment and machinery used in

Apparel Designing

- **CLO3:** Summarize the Pattern-laying, marking, cutting & Construction technique

- **CLO4:** Explain the cost and material calculation of the garment

- **CLO5:** Perception related to Children's Women's and Men's Apparel and its construction.

COURSE TITLE : PRACTICAL - ORNAMENTS AND ACCESSORIES

                 DESIGNING

COURSE CODE : MSADS – P3

COURSE CREDIT : 2

COURSE OBJECTIVES

While studying the **Ornament and Accessories Designing** course, the student shall be able to:

- **CO1:** Create and develop set of ornaments and accessories

- **CO2:** Illustrate the technique of handbag making

- **CO3:** Choose a set of ornaments and accessories for a Function /occasional wear

- **CO4:** Analyze the techniques of various accessories and ornaments

- **CO5:** Design Bridal Ornaments and accessories for various occasion.

COURSE TITLE : COMPUTER APPLICATION IN APPAREL INDUSTRY

COURSE CODE : MSADS – 8

COURSE CREDIT : 2

COURSE LEARNING OUTCOMES

After completion of the **Computer Application in Apparel Industry** course, the student will be able to:

- **CLO1:** Illustrate about computers its parts and functions and its role in garment industry.

- **CLO2:** Demonstrate the computer application in production planning scheduling and administration

- **CLO3:** Enumerate the computer aided manufacturing (CAM) for all production process right from spreading to sewing

- **CLO4:** Learn computer aided designing (CAD) for garment designing, textile designing, pattern making and grading and marker planning.

- **CLO5:** Summarize the colour matching concept of computer fabric manufacturing

COURSE TITLE   : TEXTILE PROCESSING AND FINISHING

COURSE CODE   :   MSADS – 32

COURSE CREDIT   : 2

COURSE LEARNING OUTCOMES

After completion of the **Textile Processing and Finishing** course, the student will be able to:

- **CLO1:** Identify the Basic Textile processing sequences

- **CLO2:** Learn the importance of fabric finishing technique

- **CLO3:** Evaluate the knowledge of Dyeing and its Classification

- **CLO4:** Apply knowledge of printing and its Techniques

- **CLO5:** Compare the machine knowledge and Various fabric processing

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577, Anna Salai, Saidapet, Chennai – 600015, Tamil Nadu

COURSE TITLE   : GARMENT MANUFACTURING TECHNOLOGY

COURSE CODE   : MSADS – 33

COURSE CREDIT   : 4

COURSE LEARNING OUTCOMES

After completion of the **Garment Manufacturing Technology** course, the student will be able to:

- **CLO1:** Explain about Organization structure of a garment manufacturing unit.

- **CLO2:** Summarize Pre-Production Processplanning scheduling and administration

- **CLO3:** Describe the process of garment designing, pattern making and grading and marker planning to finish.

- **CLO4:** Analyses Machinery involved in production process right from sampling to packing

- **CLO5:** Develop the ability to maintain quality control and Garment

COURSE TITLE   : ELECTIVE 3: TECHNICAL TEXTILES

COURSE CODE   : MSADSE – 31

COURSE CREDIT   : 4

COURSE LEARNING OUTCOMES

After completion of the **Technical Textiles** course, the student will be able to:

- **CLO1:** Identify the Technical Textile and fiber its application.

- **CLO2:** Analyse the concept of various technical textile Fabric Structures

- **CLO3:** Implement the application of Finishing and coating in the field of technicaltextile.

- **CLO4:** Determine the types technicaltextile

- **CLO5:** Generalize the concept of Smart textiles

COURSE TITLE   : SEC: COMPUTER AIDED DESIGN

COURSE CODE   : MSADS – P4

COURSE CREDIT   : 2

COURSE LEARNING OUTCOMES

After completion of the **Computer Aided Design** course, the student will be able to:

- **CLO1:** Examine the diversified usage of Corel draw and Photoshop

- **CLO2:** Design motif, children's, women's and men's garment

- **CLO3:** Develop logo and label for industries

- **CLO4:** Classify the trendy women's garment using illustration and coral draw

- **CLO5:** Explain the concept and all techniques for graphic designs

COURSE   TITLE   :   TEXTILE   QUALITY   STANDARDS   AND IMPLEMENTATION

COURSE CODE   : MSADS – 41

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the **Textile Quality standards and Implementation** course, the student will be able to:

- **CLO1:** Discuss the different types of Quality standard and its implementations

- **CLO2:**Compare Quality standards of Textile testing process involved in Apparel industry

- CLO3:Associate the importance of Eco specification and management of textile andapparel

- CLO4:Experiment the Quality control process and its implementation in Apparel

- CLO5:Illustrate the procedure and process involved in quality checking

COURSE TITLE : ENTERPRENEURSHIP MANAGEMENT AND RETAILING

COURSE CODE : MSADSE – 41

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the **Entrepreneurship Management and Retailing** course, the student will be able to:

- **CLO1:** Summarize the knowledge about Entrepreneurship and Retailing

- **CLO2:** Learn the importance of Retailing and Customer Buying Behavior

- **CLO3:** Evaluation a site for locating a retail store and Retail locations

- **CLO4:** Generalize knowledge of process in Retail Pricing Strategies

- **CLO5:** Appraise the exposure about boutique management

COURSE TITLE : PRACTICAL: DYEING AND PRINTING

COURSE CODE : MSADS – P5

COURSE CREDIT : 2

COURSE LEARNING OUTCOMES

After completion of the **Dyeing and Printing** course, the student will be able to:

- **CLO1:** Familiarize the students to develop and implement the dyeing and printingtechniques

- **CLO2:** Illustrate the preparatory process of dyeing and printing

- **CLO3:** Create the skills in dyeing and printing on variousgarments.

- **CLO4:** Perception related to application of dyeing and Printing on different cloth.

- **CLO5:** Provide with the complete knowledge about the fabric designing with printing technique.

COURSE TITLE   : PRACTICAL: TEXTILE TESTING

COURSE CODE   : MSADS – P6

COURSE CREDIT   : 2

COURSE LEARNING OUTCOMES

After completion of the **Textile testing** course, the student will be able to:

- **CLO1:** Express the hands-on experience in Textile testing

- **CLO2:** State the practical experience in Fiber, yarn testing

- **CLO3:** Summarize the steps of fabric testing procedure

- **CLO4:** Understand the knowledge of Test methods and standards

- **CLO5:** Practice the usage of testing Machineries and its components.

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COURSE TITLE   : PROJECT WORK

COURSE CODE   : MSADS –P7

COURSE CREDIT   : 4

PROJECT WORK

Choose a Specialized Field Required to be attached to a Fashion &Textile industry. Prepare a report for the work. The work will be based upon the study of Research/Case study/Product Development/ Report of particular field.

M.sc Chemistry

Outcomes of the Programme:

On successful completion of Post Graduate Degree in Chemistry, students will have the ability to:

- Demonstrate, solve and an understanding of major concepts in all disciplines of chemistry.

- Think critically,systematically, independently to analyze the chemical problems and to draw a logical conclusion.

- Make international collaborations for students and faculty exchange and research cooperation.

- Familiarize with the emerging areas of Chemistry and their applications in various spheres of Chemical sciences and to apprise the students of its relevance in future studies.

- Create an awareness of the impact of chemistry on the environment, society, and development outside the scientific community.

- Design, carry out, record and analyze the results of chemical experiments and are familiar with standard safety practices, equipment, procedures, and techniques common to most working laboratories.

- Have global level research opportunities to pursue Ph.D. programme targeted approach of CSIR - NET examination

Specific Outcomes of the Programme:

After successful completion of this programme, a student shall be able to:

- Gain broad knowledge on all branches of chemistry

- Learn about the potential uses of industrial chemistry, medicinal chemistry, environmental chemistry and green chemistry.

- Carry out experiments in the area of organic analysis, estimation, separation, derivative process, inorganic semi micro analysis, preparation, conductometric and potentiometric analysis.

- Effectively work in teams as well as independently

- Get enormous job opportunities at all level of chemical, pharmaceutical, food products,life oriented material industries

- Appear for discipline specific competitive exams conducted by Government service commissions.

COURSE TITLE   :   ORGANIC CHEMISTRY – I

COURSE CODE   :   MCHEN - 11

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the Organic Chemistry - I course, the student will have the ability to:

- Understand the characteristic features and applications of addition and elimination reactions

- Define the characteristic features and applications of Nucleophilic and Electrophilic Substitution reactions

- Describe the stereochemistry and conformational analysis of organic molecules

- Recognizethe retro synthetic methods and important organic reagents

- Gain knowledge on the aromaticity of organic molecules

COURSE TITLE   :   INORGANIC CHEMISTRY – I

COURSE CODE   :   MCHEN - 12

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the Inorganic Chemistry - I course, the student will have the ability to:

- Describe the theories and characteristic features of covalent and ionic bonding in organic molecules

- Explain the characteristics and applications of coordination chemistry

- Understand the stereochemistry of coordination compounds

- Study the kinetics and reaction mechanism of coordination compounds

- Recognize the coordination chemistry of lanthanides and actinides

COURSE TITLE   :   PHYSICAL CHEMISTRY - I

COURSE CODE   :   MCHEN - 13

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the Physical Chemistry - I course, the student will have the ability to:

- Define the concepts and importance of classical thermodynamics

- Describe the theories, terms and applications of quantum chemistry

- Analyse the kinetics of chemical reactions

- Understand the terms and applications of phase rule

- Explain the characteristic features of electrochemistry

COURSE TITLE   :   ANALYTICAL AND ENVIRONMENTAL
                            CHEMISTRY

COURSE CODE   :   MCHEN - 14

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the Analytical and Environmental Chemistry course, the student will have the ability to:

- Define the principle, instrumentation and applications of NMR Spectroscopy

- Explain the principle, instrumentation and applications of IR Spectroscopy

- Understand the principle, instrumentation and applications of UV Vis and Mass Spectroscopy

- Analyse he principle and applications ORD/CD/Chromatography/Electro analytical Methods and Thermogravimetry analysis

- Gain knowledge onthe pollution and laboratory hygiene rules

COURSE TITLE   :   CHEMISTRY OF BIOMOLECULES AND
                            GREEN CHEMISTRY

COURSE CODE   :   MCHEN - 15

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the Chemistry of Bio-Molecules and Green Chemistry course, the student will have the ability to:

- Describe the types, structure and applications of protein, enzymes and nucleic acid

- Define types, structure and applications of carbohydrates, vitamins, harmones and prostoglands

- Understand the types and applications of antibiotics, pesticides, fertilizers, petrochemicals

- Explain theoccurrence, classification and isolation of alkoloids, steroids, terpenoids and carotenoids

- Define the principles and characteristic features of Green chemistry

COURSE TITLE   :   POLYMER CHEMISTRY

COURSE CODE   :   MCHEN - 16

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the Polymer Chemistry course, the student will have the ability to:

- Define the concepts involved in polymer chemistry

- Explain the stereoisomerism occurs in polymer molecules

- Understand the structure and properties of polymer molecules

- Gain knowledge on the characterization methods of polymer molecules

- Acquire knowledge on the types of commercial, natural and speciality polymers

COURSE TITLE   :   ORGANIC CHEMISTRY - II

COURSE CODE   :   MCHEN - 21

COURSE CREDIT   :   6

COURSE OUTCOMES

After completion of the Organic Chemistry -II course, the student will have the ability to:

- Understand the characteristic features and types of rearrangement and pericyclic Reactions

- Define the synthesis and reactivity of heterocyclic compounds

- Explain the chemistry of natural products

- Know about the concepts and applications of photochemistry organic compounds

- Describe the principle, terms and applications of NMR, IR and UV-Spectroscopy

COURSE TITLE	:	INORGANIC CHEMISTRY - II
COURSE CODE	:	MCHEN - 22
COURSE CREDIT	:	6

COURSE OUTCOMES

After completion of the Inorganic Chemistry –IIcourse, the student will have the ability to:

- Describe thecharacteristic features and application of organo metallic chemistry

- Analyse thespectral and magnetic properties of metal complexes

- Understand the applications of nuclear chemistry

- Define the types of mechanism involved in the inorganic reactions

- Explain the non-aqueous solvents and chemistry of solid state molecules

COURSE TITLE	:	PHYSICAL CHEMISTRY - II
COURSE CODE	:	MCHEN - 23
COURSE CREDIT	:	6

COURSE OUTCOMES

After completion of the Physical Chemistry -II course, the student will have the ability to:

- Describe the concepts and characteristic features in statistical thermodynamics

- Explain the kinetics of chemical reactions

- Understand the types, mechanism and applications of surface reaction

- Acquire knowledge on the terms and applications of group theory

- Explain the photochemical reactions and photochemistry of environment

COURSE TITLE	:	ORGANIC ESTIMATION AND SYNTHESIS
COURSE CODE	:	MCHEN - P1
COURSE CREDIT	:	6

COURSE OUTCOMES

After completion of the Organic Estimation and Synthesis practical course -I, the student will have the ability to

- Describe the basic terms and concepts involved in the estimation and synthesis of an organic compound.

- Estimate the given organic compounds using various methods of estimation.

- Synthesize the organic compounds using various types of organic reactions in a single stage method

COURSE TITLE	:	INORGANIC ANALYSIS, ESTIMATION AND PREPARATION
COURSE CODE	:	MCHEN - P2
COURSE CREDIT	:	6

COURSE OUTCOMES

After completion of the Inorganic Analysis, Estimation and Preparation practical course -II, the student will have the ability to:

- Describe the basic terms and concepts involved in the semi-micro qualitative analysis of inorganic ions, estimation and preparation of inorganic compounds.

- Analyse the mixture two common cations and less common cations using semi-micro qualitative analysis method

- Estimate the inorganic metal ions using photoelectric colorimetry method.

- Prepare the inorganic compounds using various synthetic procedures.

COURSE TITLE	:	PHYSICAL CHEMISTRY EXPERIMENTS
COURSE CODE	:	MCHEN - P3
COURSE CREDIT	:	6

COURSE OUTCOMES

After completion of the Physical chemistry experimentspractical course -III, the student will have the ability to:

- Describethe basic terms, concepts applications of physcial chemistry experiments such as conductometric, surface tension adsorption, kinetic, partition-coefficient measurements, potentiometric and redox titrations

- Determine the cell constant, verify the Ostwald dilution law for weak acetic acid andconductometric titrations of acids and bases.

- Measurement the surface tension of the pure solvents

- Determine the partition – coefficient for the given mixture

- Determine the Freundlich adsorption isotherm forthe given mixture

- Measurement the kinetics of Hydrolysis and Determination of rate constant for the reaction.

- Determine the potentiometric titrations of the given acid and base.

- Determine the redox titrations of the given mixture.

MASTER OF SCIENCE IN COMPUTER SCIENCE

Programme Outcomes

PLO 1 Scientific knowledge: Apply the knowledge of mathematics, science, and computing to the solution of complex scientific problems.

PLO 2 Problem analysis: Identify, formulate, research literature, and analyze complex scientific problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and applied sciences.

PLO 3 Design/development of solutions: Design solutions for complex problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PLO 4 Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PLO 5 Modern tools usage: Create, select, and apply appropriate techniques, resources, and modern computing and IT tools including prediction and modeling to complex scientific activities with an understanding of the limitations.

PLO 6 The software engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional practice.

PLO 7 Environment and sustainability: Understand the impact of the professional software engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PLO 8 Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the scientific practice.

PLO 9 Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PLO 10 Communication: Communicate effectively on complex activities with the scientific commBlock 1y and with the society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PLO 11 Project management: Demonstrate knowledge understanding of the scientific and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PLO 12 Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change

Programme Specific outcomes (PSOs):

A graduate with a M.Sc. in Computer Science will have the ability to

PSO 1 Communicate computer science concepts, designs, and solutions effectively and professionally.

PSO 2 Apply knowledge of computing to produce effective designs and solutions for specific problems

PSO 3 Use software development tools, software systems, and modern computing platforms.

COURSE TITLE   :   **Mathematical Foundations of Computer Science**

COURSE CODE   :   MSCS-1

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of the Mathematical Foundations of Computer Science, the student will be able to:

CLO 1   To apply knowledge of computing and mathematics appropriate to the discipline.

CLO 2   To identify, formulate, and develop solutions to computational challenges.

CLO 3   To design, implement, and evaluate a computational system

CLO 4   To meet desired needs within realistic constraints.

COURSE TITLE   :   **Data Structures**

COURSE CODE   :   MSCS-2

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of the data structures, the student will be able to:

CLO 1   To introduce the concept of data structures through ADT including List, Stack, Queues.

CLO 2   To design and implement various data structure algorithms.

CLO 3   To introduce various techniques for representation of the data in the real world.

CLO 4   To develop application using data structure algorithms.

COURSE TITLE	:	Distributed Operating System
COURSE CODE	:	MSCS-13
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the **Distributed Operating System**, the student will be able to:

CLO 1 Clear understanding on several resource management techniques like distributed shared memory and other resources

CLO 2 Knowledge on mutual exclusion and Deadlock detection of Distributed operating system.

CLO 3 Able to design and implement algorithms of distributed shared memory and commit protocols

CLO 4 Able to design and implement fault tolerant distributed systems.

COURSE TITLE	:	Advanced Database Management Systems
COURSE CODE	:	MSCS-4
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the **Advanced Database Management Systems**, the student will be able to:

CLO 1 Know about the Various Data models and Works on Database Architecture

CLO 2 Knowledge patterns, Object Oriented Databases are well equipped.

COURSE TITLE   :   Object Oriented Programming Using C++

COURSE CODE   :   MSCS-5

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of the Object-Oriented Programming Using C++, the student will be able to:

CLO 1   Describe the procedural and object-oriented paradigm with concepts of streams, classes, functions, data and objects.

CLO 2   Understand dynamic memory management techniques.

CLO 3   using pointers, constructors, destructors, etc

CLO 4   Describe the concept of function overloading, operator overloading, virtual functions, and polymorphism.

CLO 5   Classify inheritance with the understanding of early and late binding, usage of exception handling, generic programming.

CLO 6   Demonstrate the use of various OOPs concepts with the help of program.

COURSE TITLE   :   Data Structure Using C++ Laboratory

COURSE CODE   :   MSCS-P1

COURSE CREDIT   :   02

COURSE OUTCOMES

After completion of the Data Structure Using C++ Laboratory, the student will be able to:

CLO 1   Understand basic data structures such as arrays, linked lists, stacks and queues.

CLO 2   Solve problem involving graphs, trees and heaps.

CLO 3   Apply Algorithm for solving problems like sorting, searching, insertion and deletion of data.

COURSE TITLE	:	Advanced Database Management Systems Laboratory
COURSE CODE	:	MSCS-P2
COURSE CREDIT	:	02

COURSE OUTCOMES

After completion of the Advanced Database Management Systems Laboratory, the student will be able to:

CLO 1   To create employee profile management

CLO 2   To develop payroll processing and database oriented financial operations

CLO 3   To work with the various databases

COURSE TITLE	:	Analysis of Algorithms
COURSE CODE	:	MSCS-6
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the Analysis of Algorithms, the student will be able to:

CLO 1   It gives stepwise procedure to solve problems.

CLO 2   The Problems can be broken down into small pieces for program development.

CLO 3   Know Efficient approach of solving problems by a model of computations.

COURSE TITLE	:	Cloud Computing
COURSE CODE	:	MSCS-7
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the Cloud Computing, the student will be able to:

CLO 1 Provide you with a good understanding of cloud computing and a systematic knowledge of the fundamental technologies, architecture, and security.

COURSE TITLE	:	Internet of Things
COURSE CODE	:	MSCS-8
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the Internet of Things, the student will be able to:

CLO 1 Gain the basic knowledge about IoT and they will be able to use IoT related products in real life.

CLO 2 It helps to rely less on physical resources and started to do their work smarter.

COURSE TITLE	:	Data Mining
COURSE CODE	:	MSCS-9
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the Data Warehousing and Data Mining, the student will be able to:

- Brief the introduction about the data warehousing their architecture.

- Get clear idea about the Knowledge discovery from Databases.

- Get the concepts of Data mining functionalities and mining rules

- Describe the Classification and prediction and propagations

- Understand the Clustering analysis and their concepts

COURSE TITLE	:	**Application Programming for Mobile Devices**
COURSE CODE	:	MSCS-10
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the Application Programming for Mobile Devices, the student will be able to:

CLO 1   Describe the requirements for mobile applications.

CLO 2   Explain the challenges in mobile application design and development.

CLO 3   Develop design for mobile applications for specific requirements.

CLO 4   Implement the design using Android SDK

CLO 5   Implement the design using Objective C and iOS

CLO 6   Deploy mobile applications in Android and iPhone marketplace for distribution.

COURSE TITLE	:	**Application Programming Laboratory for Mobile Devices**
COURSE CODE	:	MSCS-P3
COURSE CREDIT	:	02

COURSE OUTCOMES

After completion of the Application Programming Laboratory for Mobile Devices, the student will be able to:

CLO 1   Design and implement various mobile applications using emulators.

CLO 2   Deploy applications to hand-held devices.

COURSE TITLE	:	**Algorithm Laboratory**
COURSE CODE	:	MSCS-P4
COURSE CREDIT	:	02

COURSE OUTCOMES

After completion of the Algorithm Laboratory, the student will be able to:

- Achieve programming skill to convert a problem to a programming logic.

- Apply suitable data structure for the problem in hand.

- Implement heap and various tree structures like AVL, Red-black, B-Tree and segment trees.

- Understand the usage of data structures for geometric problems.

- Understand the importance of height balancing in search structures.

COURSE TITLE	:	**Web Technology**
COURSE CODE	:	MSCS-11
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the Web Technology, the student will be able to:

CLO 1   Design a web page with Web form fundamentals and web control classes.

CLO 2   Recognize the importance of validation control, cookies and session.

CLO 3   Apply the knowledge of ASP.NET object, ADO.NET data access and SQL to develop a client server model.

CLO 4   Recognize the difference between Data list and Data grid controls in accessing data.

COURSE TITLE   :   **Network Security**

COURSE CODE   :   MSCS-12

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of the Network Security, the student will be able to:

CLO 1   Understand the fundamentals of networks security, security architecture, threats and vulnerabilities

CLO 2   Apply the various Authentication schemes to simulate different applications.

CLO 3   Understand various Security practices and System security standards

COURSE TITLE   :   **Big Data**

COURSE CODE   :   MSCS-13

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of the Big Data, the student will be able to:

CLO 1   Able to apply Hadoop ecosystem components.

CLO 2   Able to participate data science and big data analytics projects.

COURSE TITLE : Web Technology Laboratory

COURSE CODE : MSCS-P5

COURSE CREDIT : 04

COURSE OUTCOMES

After completion of the Web Technology Laboratory, the student will be able to:

CLO 1 Understand, analyze and apply the role of languages like HTML, ASP and protocols in the workings of the web and web applications.

CLO 2 Analyze a web page and identify its elements and attributes.

CLO 3 Create dynamic web pages using JavaScript and VBScript (client-side programming).

CLO 4 Create interactive web applications using ASP.NET.

CLO 5 Create XML documents and XML Schema.

CLO 6 Build and consume web services.

COURSE TITLE : Mini Project (Using Open Source Software)

COURSE CODE : MSCS-P6

COURSE CREDIT : 04

COURSE OUTCOMES

After completion of the Project (Using Open-Source Software), the student will be able to:

CLO 1 Demonstrate a through and systematic understanding of project contents.

CLO 2 Understand methodologies and professional way of documentation and communication.

CLO 3 Know the key stages in development of the project.

CLO 4 Extend or use the idea in mini project for major project.

COURSE TITLE	:	Project
COURSE CODE	:	MSCS-P7
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the Project, the student will be able to:

CLO 1 to plan and implement an investigative or developmental project given general objectives and guidelines.

CLO 2 get In-depth skill to use some laboratory / workshop equipment to process and characterize materials

CLO 3 to analyze data to produce useful information and to draw conclusions by systematic deduction.

CLO 4 to work and study independently.

CLO 5 to communicate results, concepts, analyses and ideas in written and oral form.

COURSE TITLE	:	Artificial Intelligence (Elective I)
COURSE CODE	:	MSCS-14
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the Artificial Intelligence, the student will be able to:

CLO 1 Identify problems that are amenable to solution by AI methods.

CLO 2 Identify appropriate AI methods to solve a given problem.

CLO 3 Formalize a given problem in the language/framework of different AI methods.

CLO 4 Implement basic AI algorithms.

CLO 5   Design and carry out an empirical evaluation of different algorithms on a problem formalization and state the conclusions that the evaluation supports.

COURSE TITLE   :   Mobile Computing (Elective I)

COURSE CODE   :   MSCS-15

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of the Mobile Computing, the student will be able to:

CLO 1   Able to explain the basics of mobile system.

CLO 2   Able to develop mobile application.

CLO 3   Understand the Mobile Ad hoc networks and its routing.

CLO 4   Understand the different types of security features.

COURSE TITLE   :   User Interface Design (Elective I)

COURSE CODE   :   MSCS-16

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of the User Interface Design, the student will be able to:

CLO 1   get understand the basics concepts of User interface design.

CLO 2   describe the functions of Human Computer Interaction

CLO 3   get clear idea about the Windows, Multimediaand Windows Layout– Test

COURSE TITLE   :   Unix Internals (Elective I)

COURSE CODE   :   MSCS-17

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of the Unix Internals, the student will be able to:

CLO 1   To understand the design of the UNIX operating system.

CLO 2   To become familiar with the various data structures used.

CLO 3   To learn the various low-level algorithms used in UNIX.

COURSE TITLE   :   **Big Data Query Languages (Elective I)**

COURSE CODE   :   MSCS-18

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of the Big Data Query Languages, the student will be able to:

CLO 1   Design applications using R, HADOOP.

CLO 2   Design applications using RHADOOP& RHIPE.

CLO 3   Develop analytic applications for data Streams.

CLO 4   Develop Pig scripts for Big data applications.

CLO 5   Design Big data applications schema and use HIVE QL.

COURSE TITLE   :   **Software Testing (Elective II)**

COURSE CODE   :   MSCS-19

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of the Software Testing, the student will be able to:

CLO 1 List a range of different software testing techniques and strategies and be able to apply specific(automated) Block 1 testing method to the projects.

CLO 2 Distinguish characteristics of structural testing methods.

CLO 3 Demonstrate the integration testing which aims to uncover interaction and compatibility problems as early as possible.

CLO 4 Discuss about the functional and system testing methods.CO5) Demonstrate various issues for object-orientedtesting.

COURSE TITLE	:	Supply Chain Management (Elective II)
COURSE CODE	:	MSCS-20
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the Supply Chain Management, the student will be able to:

CLO 1 Ability to build and manage a competitive supply chain using strategies, models, techniques, and information technology.

CLO 2

COURSE TITLE	:	Block chain Technologies (Elective II)
COURSE CODE	:	MSCS-21
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the Block chain Technologies, the student will be able to:

CLO 1 Understand the technology components of Blockchain and how it works behind the scenes.

CLO 2 Identify different approaches to developing decentralized applications.

CLO 3 Understand Bitcoin and its limitations by comparing with other alternative coins.

CLO 4 Devise solution using the Ethereum model.

CLO 5 Understand and use Hyperledger and its development framework.

CLO 6 Track alternative Blockchains and emerging trends in Blockchain

COURSE TITLE	:	Software Project management (Elective II)
COURSE CODE	:	MSCS-22
COURSE CREDIT	:	04

COURSE OUTCOMES

After completion of the Software Project management, the student will be able to:

CLO 1 Analyse the scope, cost, timing, and quality of the project, at all times focused on project success as defined by project stakeholders.

CLO 2 Align the project to the organization's strategic plans and business justification throughout its lifecycle.

CLO 3 Identify project goals, constraints, deliverables, performance criteria, control needs, and resource requirements in consultation with stakeholders.

CLO 4 Implement project management knowledge, processes, lifecycle and the embodied concepts, tools and techniques in order to achieve project success.

CLO 5 Adapt projects in response to issues that arise internally and externally.

COURSE TITLE   :   Software Quality Assurance (Elective II)

COURSE CODE   :   MSCS-23

COURSE CREDIT   :   04

COURSE OUTCOMES

After completion of the Software Quality Assurance, the student will be able to:

CLO 1   Get the Basics of software qualityassurance

CLO 2   Know the Introduction to software testing.

CLO 3   Get knowledge of Different testing techniques

CLO 4   Understand the Automated testing concepts.

M.Sc. Geography

PROGRAMME OUTCOMES

PO.1. Students are ready to analyses the issues of physical further as cultural environments of both rural and concrete areas. Moreover, they're going to attempt to see the possible measures to unravel those problems.

PO.2. Students will learn the way to arrange map supported GIS by using the trendy geographical map-making techniques.

PO.3. Take informed actions after identifying the assumptions that frame our thinking and actions, trying out the degree to which these assumptions are accurate and valid, and searching at our ideas and decisions from different perspectives.

PO.4. Demonstrate knowledge and understanding of the management principles and apply these to their own work, as a member and leader in an exceedingly team, to manage projects. they're going to perform effectively as a personal, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO.5. Understand the impact of the acquired knowledge in societal and environmental contexts and demonstrate the knowledge of need for sustainable development.

PO.6. the flexibility to have interaction in independent and life-long learning within the broadest context social, environmental, and technological changes

It is also suggested that after the completion of M.Sc. Programme, students should be able to demonstrate the knowledge obtained in such way so that they can explore the employability options and service to the society.

PROGRAMME SPECIFIC OUTCOMES

PSO1 - Explain the Earth's physical processes and human interactions at varying spatio-temporal scales.

PSO2 - Demonstrate proficiency in handling geospatial tools and techniques.

PSO3 - demonstrate the geospatial techniques and its applications for socio economic growth for day today life.

PSO4 - Identify current research trends within the breadth and depth of geography and

produce meaningful scholarly contribution.

PSO5 - Create community awareness and demonstrate ethics in conducting geographical

research.

COURSE LEVEL LEARNING OUTCOMES

The course level learning outcomes includes:

- **Basic Concept:** The fundamental concepts and philosophical foundation of eachcourse need to bediscussed.

- **Understanding Landscape:** An understanding of landscape at different levels needsto be discussed and understood for a thorough knowledge of spatialdimensions.

- **Understanding Ecosystem Structure and Potential:** To comprehend the dynamic dimensions of human and ecosystemrelationships.

- **HumanPerceptionandBehaviour:**Learninghumanperceptionandbehaviourt oacquire the geographical knowledge evolved over time, is essential to improve decision making process.

- **IdentificationofCriticalProblemsandIssues:**Detectionandidentificationofthe critical problems and spatial issues are essential for sustainabledevelopment.

- **Field Based Knowledge:** Field based knowledge is essential to understand the ground reality, spatial patterns andprocesses.

- **SpatialToolsandTechniques:**Thebasicsandapplicationsofspatialtoolsandtechniques are essential to make the studies more scientific andapplicable.

- **Statistical Techniques:** Use of statistical tools and techniques is essential for precise and objective geographic analysis and interpretation of complexphenomena.

- **Applied Dimensions:** Identification of the critical problems and spatial issues form the core of the modern geography for various applications and decision making, including Resources, Environment & Disaster Management, Land Use Planning, and Urban and Regional Development together with Climate Change Mitigation and Adaptation,etc.

- **CaseStudybasedAnalysis:**Thereisaneedtounderstandthespecificitiesofthe problems in specific areas for their in-depth comprehension and solution. The case studies are essential,especiallytofindoutthesolutionstothelaggingregionsfortheirsolutionsbased on firsthandinformation.

- **Public Policy and Management:** Spatial aspects and dimensions are the integral parts in the policy making for sustainable regional development. Geographical knowledge needs to be inculcated for application and solutions of the various local, regional and nationalproblems.

- **Communication Skills:** Communication through models, maps, images and other geographical tools form the sound base for the dissemination of geographicalinformation.

-

COURSE TITLE   :   Processes of Geomorphology

COURSE CODE   :   MGEOS_11

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the **Processes of Geomorphology**, the student will be able to:

CLO1 Accepting of geomorphology with reference to certain fundamental concepts.

CLO2 Categorizing the Endogenic Process of geomorphology for landscape evolution

CLO3 Categorizing the Exogenic Process of geomorphology for landscape evolution.

CLO4 Differentiating agents of gradation of geomorphology for different landforms

CLO5 Relevance of geomorphology to societal requirements and quality of environment

COURSE TITLE   :   Climatology and Hydrology

COURSE CODE   :   MGEOS_12

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the **Oceanography and Hydrology**, the student will be able to:

CLO1 Recognizing the concept of climatology and its relation to Metrology

CLO2 Appreciating the atmospheric circulations and events

CLO3 Recognizing the Meteorological Hazards and Disasters

CLO4 Revealing the concepts of Hydrology and Ground water movement.

CLO5 Appreciating the Occurrence and Movements, Conservation of Ground water

COURSE TITLE   :   Environmental Geography

COURSE CODE   :   MGEOS_13

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the **Environmental Geography**, the student will be able to:

CLO1 Relationship between the Man, and the surrounding environment

CLO2 Introducing the concept of interaction between living and non-living organisms.

CLO3 Creating awareness about the environmental hazards and disasters.

CLO4 Familiarizing about the environmental policies adapted by the Government.

COURSE TITLE   :   Advanced Cartography

COURSE CODE   :   MGEOS_14

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the **Advanced Cartography**, the student will be able to:

CLO1 Introduce the theories and techniques in modern map-making concepts

CLO2 Develop practical skills in preparing and drafting of thematic maps

CLO3 Develop practical skills in preparing new map design techniques

CLO4 Applications of internet mapping, mobile mapping and geo visualization

COURSE TITLE : Climate Change Vulnerability and Adaptation

COURSE CODE : MGEOSE_11

COURSE CREDIT : 3 Credits

COURSE OUTCOMES

After completion of the **Climate Change Vulnerability and Adaptation**, the student will be able to:

CLO1 Appreciating the foundational concepts of climate change and its impacts.

CLO2 Assess the Physical, Economic and Social vulnerability to climate change.

CLO3 Assess the impact of climate change on agriculture, water, flora and fauna, human health and coastal degradation.

CLO4 Assess the methods of vulnerability assessments, information sources and output.

CLO5 Find various adaptation and mitigation for reducing the impacts of climate change and Global, regional, national and local level.

COURSE TITLE : Agricultural Geography

COURSE CODE : MGEOS_21

COURSE CREDIT : 4 Credits

COURSE OUTCOMES

After completion of the **Agricultural Geography**, the student will be able to:

CLO1 Elucidate the nature, scope and significance of Agricultural Geography.

CLO2 Reveal the Determinants of agricultural land use

CLO3 Identify theories and Land use studies.

CLO4 Familiarizes the Land Capability classification and Land Use Planning, Cropping Pattern

CLO5 Elucidate Agricultural Productivity and various Methods

COURSE TITLE : Urban Geography

COURSE CODE : MGEOS_22

COURSE CREDIT : 4 Credits

COURSE OUTCOMES

After completion of the **Urban Geography**, the student will be able to:

CLO1 Providing an overview Nature, scope and development of urban geography

CLO2 Knowledge in the Composition and Central Business District of cities

CLO3 Analysing the different urban land use models

CLO4 Identify the urban demarcation

CLO5 Analyzing the Urban Problems and Sustainable of City and Smart City Project in India

COURSE TITLE : Remote Sensing

COURSE CODE : MGEOS_23

COURSE CREDIT : 4 Credits

COURSE OUTCOMES

After completion of the **Remote Sensing**, the student will be able to:

CLO1 Appreciating the basic components of Remote Sensing such as EMR, Atmospheric and Earth surface interaction, sensors, orbit and platforms.

CLO2 Identify the different digital image processing like Image Rectification and correction, Image enhancement and Image restoration

CLO3 Enumerate various image classification techniques such as supervised, unsupervised, and object-oriented analysis.

CLO4 Recognize the various image interpretation techniques.

CLO5 Identify with the Indian Remote Sensing applications in Geosciences

COURSE TITLE : Practical: Mapping Techniques 1

COURSE CODE : MGEOS_P1

COURSE CREDIT : 4 Credits

COURSE OUTCOMES

After completion of the **Mapping Techniques 1**, the student will be able to:

CLO1 Knowledge of principles and techniques of traditional methods of mapping the earth's surface features

CLO2 Practice the principles and techniques of traditional method of mapping climatic features

CLO3 Practice the way of representation of Terrain, drainage and climatic data.

CLO4 Hands on training in morphometric analysis.

CLO5 Hands on training with Weather chart and topographic map interpretation.

COURSE TITLE : Quantitative Techniques in Geography

COURSE CODE : MGEOSE_22

COURSE CREDIT : 3 Credits

COURSE OUTCOMES

After completion of the **Quantitative Techniques in Geography**, the student will be able to:

CLO1 Training the students with basic statistical methods and procedures to the students

CLO2 Introducing Probability and Sampling methods to handle the spatial data

CLO3 Training the students to know the Testing Hypotheses and Significance Testing

CLO4 Indicating the assumptions, limitations and interpretation of these procedures and results

CLO5 Training the students to handle these statistics in analysing the geographical problems.

COURSE TITLE   :   Geographical Thought

COURSE CODE   :   MGEOS_31

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the **Geographical Thought**, the student will be able to:

CLO1 Enumerating the history and philosophy of geography and sub-disciplines

CLO2 Recognize the Determinism Vs Possibilism in Geography

CLO3 Make out the contributors from America, British, German, France and Indian for the evolution of geography

CLO4 Realizing contemporary research in human and physical geography

COURSE TITLE   :   Regional Planning

COURSE CODE   :   MGEOS_32

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the **Regional Planning**, the student will be able to:

CLO1 Equipping the definition, classification and regional imbalance of regional concept.

CLO2 Analysing the regional planning concepts and theories.

CLO3 Identifying the various types of Regions and their problems

CLO4 Appreciating the regional development theories.

CLO5 Analysing the regional planning in Tamilnadu

COURSE TITLE : Geography of Resources

COURSE CODE : MGEOS_33

COURSE CREDIT : 4 Credits

COURSE OUTCOMES

After completion of the **Geography of Resources**, the student will be able to:

CLO1 Comprehend the concept, classifications and techniques of utilize the Natural resources.

CLO2 Assessing the pressure and problems of utilizing the Natural resources.

CLO3 Realizing the world distribution of natural resources, utilization, problems andmanagement.

CLO4 Knowing the world distribution of Metallic, Non-metallic and energy resources- utilization, problems and management

CLO5 Recognizing the Resources Planning, Conservation and Management

COURSE TITLE : Principles of Geographical Information System

COURSE CODE : MGEO21_34

COURSE CREDIT : 4 Credits

COURSE OUTCOMES

After completion of the **Principles of Geographical Information System**, the student will be able to:

CLO1 Finding the basicconcepts and Data Structure of GIS.

CLO2 Training the principles of interpolation and 9importance of elevation model.

CLO3 Examining the capabilities of GIS in input, verification, analysis, modeling and output generation

CLO4 Demonstrating the advanced level of analysis techniques in GIS

CLO5 Analysing the GIS Applications in the automation and decision support system.

COURSE TITLE	:	Watershed Management
COURSE CODE	:	MGEOSE_33
COURSE CREDIT	:	3 Credits

COURSE OUTCOMES

After completion of the **Watershed Management**, the student will be able to:

CLO1 Realizing concept, components, characteristics of watershed management

CLO2 Evaluating the morphological and climatic characteristics of Watershed

CLO3 Analyzing the land capability classification and soil resources evaluation.

CLO4 Appreciating the plan and approaches of integrated watershed management.

CLO5 Analyzing Integrated watershed management programmes

COURSE TITLE   :   Geography of India

COURSE CODE : MGEO21_41

COURSE CREDIT : 4 Credits

COURSE OUTCOMES

After completion of the **Geography of India**, the student will be able to:

CLO1 Identifing the diverse location, physiographic, drainage system of India

CLO2 Analyzing various climate seasons and natural resources in India

CLO3 Analysing population and migration patterns, problems and prospects of agriculture.

CLO4 Illustrating problems and prospects of industry

CLO5 Elaborating trade and transport development in India

COURSE TITLE : Political Geography

COURSE CODE : MGEO21_42

COURSE CREDIT : 4 Credits

COURSE OUTCOMES

After completion of Political **Geography**, the student will be able to:

CLO1 Recognizing nature, scope and subject matter of political geography

CLO2 Identifying the Geographic Elements and the Statein Political Geography

CLO3 Elaborating themes in Political Geography

CLO4 Relevant to the Geopolitical significance of Indian Ocean

CLO5 Elaborating Political geography of contemporary India

COURSE TITLE : Practical: Mapping Techniques II

COURSE CODE   :   MGEO21_43

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the **Mapping Techniques II**, the student will be able to:

CLO1 Training in the Principles and techniques of traditional method of mapping for Agricultural Activity

CLO2 Training in the Principles and techniques of traditional method of mapping for Industrial Activity

CLO3 Training in the Principles and techniques of traditional method of mapping using statistics

CLO4 Training in the Principles and techniques of traditional method of mapping for Trasnsport Activity

CLO5 Training in the Principles and techniques of traditional method of mapping using Remote Sensing techniques.

COURSE TITLE   :   Project

COURSE CODE   :   MGEO21_44

COURSE CREDIT   :   4 Credits

COURSE OUTCOMES

After completion of the **Project**, the student will be able to:

- Acquiring knowledge of doing Project elated to any geographic field.

- Learning preparation of project report mainly based on data collection, analysis, mapping and interpretation

- Understanding the report preparation.

COURSE TITLE   :   Environmental Impact Assessment

COURSE CODE : MGEL21_44

COURSE CREDIT : 3 Credits

COURSE OUTCOMES

After completion of the **Environmental Impact Assessment**, the student will be able to:

CLO1 Realizing the concept of Environmental impact assessment.

CLO2 Expressing in administrative procedure and decision-making processes.

CLO3 Elaborating EIA Approaches and Methodologies

CLO4 Criticizing the Assessment of impact.

CLO5 Enumerating the approaches and planning to assess the environmental impacts.

M.Sc., MATHEMATICS

1. Programme Outcomes

PO1: Inculcate critical thinking to carry out scientific investigation objectively without being biased with preconceived notions.

PO2: Equip the student with skills to analyze problems, formulate a hypothesis, evaluate and validate results, and draw reasonable conclusions thereof.

PO3: Prepare students for pursuing research or careers in industry in mathematical sciences and allied fields

PO4: Imbibe effective scientific and/or technical communication in both oral and writing.

PO5: Continue to acquire relevant knowledge and skills appropriate to professional activities and demonstrate highest standards of ethical issues in mathematical sciences.

PO6: Create awareness to become an enlightened citizen with commitment to deliver one's responsibilities within the scope of bestowed rights and privileges.

2. Programme Specific Outcomes

PSO1: Understanding of the fundamental axioms in mathematics and capability of developing ideas based on them.

PSO2: Inculcate mathematical reasoning.

PSO3: Prepare and motivate students for research studies in mathematics and related fields.

PSO4: Provide knowledge of a wide range of mathematical techniques and application of mathematical methods/tools in other scientific and engineering domains.

PSO5: Provide advanced knowledge on topics in pure mathematics, empowering the students to pursue higher degrees at reputed academic institutions.

PSO6: Strong foundation on algebraic topology and representation theory which have strong links and application in theoretical Mathematics, in particular string theory.

PSO7: Good understanding of number theory which can be used in modern online cryptographic technologies.

PSO8: Nurture problem solving skills, thinking, creativity through assignments, project work.

PSO9: Assist students in preparing (personal guidance, books) for competitive exams e.g. NET, GATE, etc.

COURSE TITLE   :   ABSTRACT ALGEBRA

COURSE CODE   :   MMSS 11

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **ABSTRACT ALGEBRA**, the Learner will be able to:

CLO 1: To enrich the knowledge to find the number of Sylow subgroups.

CLO 2: Describe the non isomorphic abelian groups and able to find the number of such non isomorphic abelian groups.

CLO 3: Enable to find the roots of a polynomial and splitting field, Galois group of the given polynomial

CLO 4: Demonstrate an understanding about Galois group of the given polynomial

CLO 5:Demonstrate an understanding to check whether the given polynomial is solvable by radicals or not

COURSE TITLE   :   ADVANCED CALCULUS

COURSE CODE   :   MMSS 12

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **ADVANCED CALCULUS**, the Learner will be able to:

CLO 1:Interpret and able to derive basic mean value theorem which is of fundamental importance in the theory of partial differentiation

CLO 2: Describe the concept of functional dependence of two functions.

CLO 3: Enable to determine extrema of functions of two and three variables

CLO 4: Demonstrate an understanding about the knowledge about Green's theorem which provides a formula connecting a line integral over its boundary with a double integral over a region.

CLO 5:Demonstrate an understanding to apply change of variable in evaluating multiple integrals.

COURSE TITLE   :   REAL ANALYSIS

COURSE CODE   :   MMSS 13

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **REAL ANALYSIS**, the Learner will be able to:

CLO1: Interpret the difference between monotonically increasing and monotonically decreasing.

CLO2: Enable to distinguish between uniformly pointwise bounded sequence of functions and pointwise bounded sequence of functions.

CLO 3: Enable to explain the concept of measure space and its properties.

CLO 4:Demonstrate an understanding of the treatment of Integration in the sense of both Riemann and Lebesgue.

CLO5:Represent the methods of Decomposing signed measures which has applications in probability theory and Functional Analysis.

COURSE TITLE   :   DIFFERENTIAL GEOMETRY

COURSE CODE   :   MMSSE1

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **DIFFERENTIAL GEOMETRY,** the Learner will be able to:

CLO 1: Empower the knowledge to calculate the curvature and torsion of any space curve interms of parameters.

CLO 2: Describe the relationship between the fundamental coefficients.

CLO 3: Enable to derive on a general surface, the necessary and sufficient condition for the parametric curve to be geodesic.

CLO 4: Evaluate the first and the second fundamental forms of surface.

CLO 5:Demonstrate an understanding tocalculate the Gaussian curvature, the mean curvature, the curvature lines, the asymptotic lines, the geodesics of a surface

COURSE TITLE   :   PROGRAMMING   IN   C++

COURSE CODE   :   MMSSE2

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **PROGRAMMING   IN   C++**, the Learner will be able to:

CLO 1: Interpret the concept of control structures and able to write simple programs using class concepts.

CLO 2: Describe the uses of function overloading.

CLO 3: Enable to write moderate level programs using Object concept.

CLO 4:Demonstrate and understanding to apply operator overloading concept.

CLO 5:Enable to efficiently use the techniques, skills, and computational skills to solve real time numerical problems

COURSE TITLE   :   APPLIED MECHANICS

COURSE CODE   :   MMSS 21

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **APPLIED MECHANICS**, the Learner will be able to:

CLO 1: Enable to find the angular momentum of a rigid body.

CLO 2: Describe the general motion of a rigid body.

CLO 3: Enable to describe the steady precession of a spinning top.

CLO 4:Demonstrate an understanding of intermediate applied mechanics topics such as conservative system, ignorable coordinates, Lagrange's mechanics and Hamilton'smechanics

CLO 5: Evaluate the motion of macroscopic objects from projectiles to the pass of machinery as well as astronomical objects on the qualitative structure of phase space

COURSE TITLE : COMPLEX ANALYSIS

COURSE CODE : MMSS- 22

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the **COMPLEX ANALYSIS**, the Learner will be able to:

CLO 1: Interpret the Cauchy's integral formula, identify them to solve a problem by using Cauchy's integral formula.

CLO 2: Describe the concept of mean value property and properties of harmonic functions.

CLO 3: Enable to extend the Riemann zeta function to the whole complex

plane.

CLO 4:Demonstrate andidentify that the unit disk can be mapped conformally onto any simply connected region in the plane, other than the plane itself.

CLO 5: Demonstrate and identify the Weierstrass function, then able to prove the differential equation satisfied by Weierstrass function.

COURSE TITLE   :   LINEARALGEBRA

COURSE CODE   :   MMSS- 23

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **LINEARALGEBRA**, the Learner will be able to:

CLO 1: Interpret the idea of linear transformation, identify them to represent the linear transformation by matrices.

CLO 2: Describe the prime factorization of a polynomial and write each polynomial as the product of prime polynomials.

CLO 3: Enable to find the characteristic value and characteristic vectors of a linear transformation.

CLO 4:Interpret the idea of linear transformation; identify them to represent the ordered basis by triangular matrix.

CLO 5: Interpret the ideas of Jordan forms and rational forms of real matrices.

COURSE TITLE   :   PARTIAL DIFFERENTIAL EQUATIONS

COURSE CODE   :   MMSSE3

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **PARTIAL DIFFERENTIAL EQUATIONS**, the Learner will be able to:

CLO 1: Apply and analyse to describe real world system using Partial Differential Equations

CLO 2: Master the basic ideas and ability to solve the physical problems.

CLO 3: Analyze the theory of Green's function for Laplace equation.

CLO 4: Obtain the general solution for wave equation.

CLO 5: Obtain the basic knowledge of diffusion equation and find the solution of

diffusion equation in cylindrical coordinates and spherical coordinates.

COURSE TITLE   :   MATHEMATICAL STATISTICS

COURSE CODE   :   MMSSE4

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **MATHEMATICAL STATISTICS**, the Learner will be able to:

CLO 1: Familiarize with sampling distribution and to find estimators for the parameters

CLO 2: Analyze and compare the tests based on normal, t distribution, Chi-square distribution and F distribution for testing of mean, variance and population.

CLO 3: Demonstrate the problems in partial correlation, multiple correlation and multiple regression.

CLO 4: Explain the difference between Completely Randomized Design, Randomized Block Design and Latin Square Design.

CLO 5: To impart the knowledge of the concept of multivariate normal distribution, multivariate normal density and its properties.

COURSE TITLE   :   TOPOLOGY

COURSE CODE   :   MMSS 31

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **TOPOLOGY**, the Learner will be able to:

CLO 1: Demonstrate an understanding of the concepts of metric spaces and topological spaces and their role in mathematics.

CLO 2: Gain the knowledge of structure of topological space by using continuous functions and homeomorphism.

CLO 3: Evaluate the characterization of compact subspaces of $\mathbb{R}^n$.

CLO4: Represent separation axiom and use them to prove the many properties.

CLO 5: Apply theoretical knowledge of topology to prove the Urysohn metrisation theorem and imbedding theorem.

COURSE TITLE	:	FUNCTIONAL ANALYSIS
COURSE CODE	:	MMSS- 32
COURSE CREDIT	:	4

COURSE LEARNING OUTCOMES

After completion of the **FUNCTIONAL ANALYSIS**, the Learner will be able to:

CLO 1: To learn to recognize the fundamental properties of normed spaces and of the transformations between them.

CLO 2: Ability to prove open mapping theorem, closed graph theorem and uniform boundedness theorem.

CLO3:Develop the ideas of orthogonal complement and prove Gram-Schmidt orthogonalization process.

CLO 4:Discuss the concept of projection, self-adjoint operators, normal and unitary operators.

CLO 5: Analysis and ability to prove the fixed point theorems.

COURSE TITLE : ORDINARY DIFFERENTIAL EQUATIONS

COURSE CODE : MMSS-33

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the **ORDINARY DIFFERENTIAL EQUATIONS**, the Learner will be able to:

CLO 1: Analysis and able to classify ODE and understand linear dependence and linear independence of solutions.

CLO 2: Understand the conditions for the existence and uniqueness of solutions for Initial and Boundary value problems

CLO 3: Develop skilled to solve the equations with variable coefficients.

CLO 4: solve the differential equations with regular singular points.

CLO 5: Recognize condition for convergence and Lipschitz condition for convergence of successive approximations.

COURSE TITLE : NUMERICAL ANALYSIS

COURSE CODE : MMSS- 33

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the **NUMERICAL ANALYSIS**, the Learner will be able to:

CLO 1: Evaluate errors while solving equations and effectively use methods like matrix inversion, Gauss elimination and Gauss SeidelMethod to solve linear equations.

CLO 2: Apply knowledge of numerical differentiation and numerical techniques to solve applied mathematics problems.

CLO 3: Gaining the knowledge about approximation with Chebyshev polynomials, Piecewise Linear and Cubic Spline approximation.

CLO 4:Understand various computational techniques to solve ordinary differential equation.

CLO 5: Enriched the knowledge to solve the partial differential equations arising in Science and Engineering numerically.

COURSE TITLE   :   GRAPH THEORY

COURSE CODE   :   MMSSE5

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **PROBABILITY AND RANDOM   PROCESSES**, the Learner will be able to:

CLO 1: Analysis and apply the concepts of probability, momentum generating and characteristics to solve the problems.

CLO 2: Analysis the concept of correlation and regression, solve the real-life problem.

CLO 3: Understand the concept of central limit theorem.

CLO 4: Explain about the higher transition probability and the Markov

hain.

CLO 5: Derive differential equations for time continuous Markov processes with a discrete state space.

COURSE TITLE : CONTINUUM MECHANICS

COURSE CODE : MMSS- 43

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the **CONTINUUM MECHANICS**, the Learner will be able to:

CLO 1: Analysis and apply various types of tensors to evaluate real life problems.

CLO2:Derive equations of mass and conservation laws for continuum.

CLO 3: Enriched the knowledge about components of stress tensor and principal stresses.

CLO 4: Derive equations of infinitesimal theory and solve the problems of elastodynamics and elastostatics in real life problems.

CLO 5: Apply and analyze the theoretical knowledge of laminar flows, streamline and irrotational flow for solving problems in real life.

COURSE TITLE : MATHEMATICALMETHODS

COURSE CODE : MMSS- 44

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the **MATHEMATICALMETHODS**, the Learner will be able to:

CLO 1: Discuss and interpret between difference between Volterra and Fredholm Integral Equations and apply different methods to solve integral equations.

CLO 2: Apply the skills in application of Integral equation to ordinary integral equations.

CLO 3: Ability to solve the problems using Fourier transformation.

CLO 4: Classify the difference between Fourier transform and Hankel transform.

CLO 5: Apply the skills in application of variational problems in practical problems.

COURSE TITLE   :   OPTIMIZATION   TECHNIQUES

COURSE CODE   :   MMSSE6

COURSE CREDIT   :   3

COURSE LEARNING OUTCOMES

After completion of the **OPTIMIZATION   TECHNIQUES**, the Learner will be able to:

CLO 1: Draw the network for real life problem and give the solution for the probelm.

CLO 2: Develop a model an integer programming problem and find an optimal solution for the real-life situation.

CLO 3: Find an optimal solution to real life problems by using dynamic programming principle.

CLO 4: Identify proper queuing models to solve problems involved in various industries.

CLO 5: Gaining the knowledge to classify non-linear programming problem and find an optimal solution using different methods.

MASTER OF SCIENCE IN PHYSICS

1. Programme Specific Outcomes

While studying M.Sc., Physics Programme, the learner shall be able to

PSO 1: provide well defined study of theoretical and experimental physics to impart in depth understanding in fundamental aspects of all core areas of Physics

PSO 2: acquire core as well as specialized/disciplinary knowledge in physics including themajor premises of Classical Mechanics, Mathematical Physics, Quantum Mechanics,Linear and Integrated Electronics, ElectromagneticTheory, Condensed MatterPhysics, Thermodynamics and statisticalmechanics, Spectroscopy, Nuclear Physics, Numerical Methods, Microprocessor and Microcontrollers, Elements of Nanoscienceand Nanotechnology and Instrumental Methods of Analysis.

PSO 3: equip the student to pursue research and development in any areas oftheoretical, experimental, and computational physics.

PSO 4: learn how to design and conduct experiments demonstrating them understanding ofscientific methods/processes/phenomena; and have an understanding of analytical methods required to interpret and analyze results and draw conclusions.

PSO 5: bridge the gap between text book knowledge and practical problems through well-designed laboratorysessions.

PSO 6: develop written and oral communications skills in communicating physics- Related topics; and realize and develop an understanding of the impact of science particularly physics on the society.

PSO 7: apply conceptual understanding and critical thinking of the physics to general real- world situations; and learn to analyze physical problems and develop correct solutionsusing theoretical and experimental techniques/tools

and skills.

2. Programme Learning Outcomes

PLO1:Knowledge:capabilityofdemonstratingcomprehensivedisciplinary knowledge gained during course of study.

PLO 2: Research: Aptitude and Investigation ability of critical thinking, analytical reasoning and research-based knowledge including design of experiments, analysis and interpretation of data to provide conclusions.

PLO 3:Communication: ability to communicate effectively on general and scientific topics with the scientific community and with society at large

PLO 4: Problem Solving: capability of applying knowledge to solve scientific and other problems using theoretical and practical techniques, skills, and tools.

PLO 5: Science and Society: ability to apply reasoning to assess the different issues related to society and the consequent responsibilities relevant to the professional scientific practices.

PLO 6: Life-Long Learning: aptitude to apply knowledge and skills that are necessary for participating in learning activities in day-to-day life.

PLO 7: ModernTool Usage: ability to use and learn techniques, skill and modern tools for scientific practices.

PLO 8: Project Management: ability to demonstrate knowledge and understanding of the scientific principles and apply these to manage projects.

PLO 9: Environment and Sustainability: Understand the issues of environmental contexts and sustainable development.

COURSE TITLE   :   CLASSICAL MECHANICS

COURSE CODE   :   MPHS 11

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **CLASSICAL MECHANICS**, the Learner will be able to:

CLO 1: Interpret the notion of degrees of freedom, identify them for a given

mechanicalsystem and DÁlembert's principle, Formulation of Lagrangian mechanics and problem solving with the help of it.

CLO 2: Describe the Canonical transformations and generating functions. Properties of Poisson's bracket.

CLO 3: Enable to solve Hamilton-Jacobi equations and use it for the solution of harmonic oscillator problem

CLO 4:Demonstrate an understanding of intermediate classical mechanics topics such as coordinate transformations, oscillatory motion, gravitation and other central forces, and Lagrangianmechanics

CLO 5: Evaluate the Central Force Problems and Relativistic Mechanics

COURSE TITLE   :   MATHEMATICAL PHYSICS- 1

COURSE CODE   :   MPHS 12

COURSE CREDIT   :   4

COURSE LEARNINGOUTCOMES

After completion of the **MATHEMATICAL PHYSICS-1**, the Learner will be able to:

CLO 1: Master the basic elements of mathematical physics and demonstrate an ability to use vector analysis in the solution of physicalproblems

CLO 2: Apply and analyze the various types of matrix operations for solving physical problems

CLO 3: Learn about the concept and uses of Tensors and Tensor algebra (Dual tensors, irreducible tensors, Metric tensors).

CLO 4: Solve different physical problems which contain complex variables and Implementation of complex variable for calculation of integrals, and also able toexpand functions in Taylor's and Laurent's series. Knowledge of theorems of residues and contour integration.

CLO 5: Obtain the basic knowledge of Group theory and its applications. This theory is also used to describe the simple molecular types.

COURSE TITLE : LINEAR AND INTEGRATED ELECTRONICS

COURSE CODE : MPHS 13

COURSE CREDIT : 4

COURSE LEARNING OUTCOMES

After completion of the **LINEARANDINTEGRATED ELECTRONICS**, the Learner will be able to:

CLO 1: Aware of the general characteristics of important semiconductor materials and develop a deep understanding of the basic design,operation and characteristics of a PN-junction.

CLO 2: Learn to devise and analyze various transistor amplifier models.

CLO 3: Analyze and design basic op-amp circuits, particularly various linearand non-linear circuits, active filters and signal generators, and dataconverters

CLO 4: Evaluate the characteristics of Classification of memories and sequential memory

CLO 5: Analyze the working of various A/D and D/A Converters

COURSE TITLE   :   NUMERICAL METHODS

COURSE CODE   :   MPHS EL-1

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **NUMERICAL METHODS,** the Learner will be able to:

CLO 1: Recognize the various interpolation formulae, best fit curve, nature of a specific numerical problem and would develop the acumen for choosing   an appropriate numerical technique to find its solution.

CLO 2: Ability to solve the roots of liner equation using an appropriate numerical method

CLO 3: Estimate errors while solving equations and effectively use methods like matrix inversion, Gauss elimination and Gauss SeidelMethod to solve linear equations.

CLO 4:Interpret and apply the basic methodology of numerical differentiation and numerical integration to a broad range of physicsproblems.

CLO 5: Enriched with various computational methods like Euler, Newton-Raphson and Runge-Kutta etc. to solve the problem

COURSE TITLE   :   MATHEMATICAL PHYSICS- II

COURSE CODE   :   MPHS 21

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the **MATHEMATICAL PHYSICS-II**, the Learner will be able to:

CLO 1: Create and solve mathematical models of physical phenomena using analytic and numericalmethods

CLO2:Familiarized with different special functions like Associated Legendre Polynomials, Laguerre's Polynomials, etc. and their solutions in solving different physical problems.

CLO 3: Apply and analyze the Gamma andBetafunction and its application in solving nonhomogeneous differential equations

CLO 4: Learn about the concept and Generating functions andHermite polynomials

CLO 5: Apply and analyze the Fourier and Laplace Transforms in solving different problems of Mechanics and Electronics etc

COURSE TITLE   :   QUANTUM MECHANICS –I

COURSE CODE   :   MPHS 22

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the **QUANTUM MECHANICS - I**, the Learner will be able to:

CLO 1: Describe the background for the main features in the historical development of wavemechanics

CLO 2: Discuss and interpret experiments displaying wavelike behaviour of

matter, and how this motivates the need to replace classical mechanics by a wave equation of motion for matter (the Schrödingerequation)

CLO 3: Solve the linear harmonic oscillator and hydrogen-like atom problems using Diracformulation

CLO 4: Formulate the Heisenberg & Dirac formulation of quantum mechanics.

CLO 5: demonstrate angular momentum operators associated with spherical and symmetrical systemsand various tools to calculate Eigen values and total

angular momentum of particles.

COURSE TITLE   :   ELECTROMAGNETIC THEORY

COURSE CODE   :   MPHS 23

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the **ELECTROMAGNETIC THEORY**, the Learner will be able to:

CLO 1:Provide basic understanding of the concepts of electricity, magnetism and electromagnetic waves.

CLO 2: Describe Biot-Savart Law and its applications

CLO 3: Analyze and apply the laws of electromagnetism and Maxwell's equations. Basics ofelectrostatics and magneto statics Solve the electric and magnetic fields problems for different configurations.

CLO 4: Learn the concept of conservation laws and gauges used in electrodynamics.

CLO 5: Discuss the propagation of electromagnetic waves in various bound and

unbound media will help the students to solve the difficult problems of lectrodynamics.

COURSE TITLE   :   MICROPROCESSORS AND MICROCONTROLLER

COURSE CODE   :   MPHS EL-2

COURSE CREDIT   :   3

COURSE OUTCOMES

After completion of the **MICROPROCESSORS AND MICROCONTROLLER**, the Learner will be able to:

CLO 1: Discuss the Pin configuration, Architecture, and its operations of Microprocessor 8085.

CLO 2: Develop the skills to write Assembly Language programming of Microprocessor and Translation from assembly language to machine language.

CLO 3: Describe the various modes of addressing and Interrupts of Microprocessor 8086.

CLO 4: Distinguish between microprocessor and microcontroller and design Simple programs using 8051 instructions set.

CLO 5: Describe the interface of 8251 Universal Synchronous Asynchronous Receiver Transmitter (USART)

COURSE TITLE   :   QUANTUM MECHANICS – II

COURSE CODE   :   MPHS 31

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of QUANTUM **MECHANICS - II**, the Learner will be able to:

CLO 1: Discuss the Time Independent Perturbation Theory and its application Zeeman and Stark effect).

CLO 2: Explain the time dependent perturbation theory and semi- lassical theory of radiations and its applications.

CLO 3: Describe the groundstateofHeliumatom and Hydrogenmolecule an account of WKB approximation.

CLO 4: Analyze and apply the Central field approximation in atom and Molecules.

CLO 5: Understand Klein- Gordon equation, Dirac's relativistic equation, Field quantization of the non-relativistic Schrodinger equation

COURSE TITLE   :   THERMODYNAMICS AND STATISTICAL
                          MECHANICS

COURSE CODE   :   MPHS 32

COURSE CREDIT   :   4

COURSE OUTCOMES

After completion of the **THERMODYNAMICS AND STATISTICAL MECHANICS**, the Learner will be able to:

CLO 1: Explain the Fundamental relations and definition of intensive variables, Equations of state, Euler relation, densities and Gibbs-Duhem relation for entropy.

CLO 2: Comparethe uses of micro- canonical, canonical and grand canonical ensembles.

CLO 3: Describe Bose-Einstein and Fermi-Dirac distributions and calculate Fermi energy and Fermi momentum.

CLO 4: Explain the derivation of Boltzmann transport equation for change of states without and with collisions.

CLO 5: Differentiate the Heat capacities of heteronuclear and homonuclear diatomic gas

COURSE TITLE : CONDENSED MATTER PHYSICS – I

COURSE CODE : MPHS 33

COURSE CREDIT : 4

COURSE OUTCOMES

After completion of the **CONDENSED MATTER PHYSICS – I**, the Learner will be able to:

CLO 1: Identify the importance of crystal physics to analyze the Structural features of NaCl, CsCl, Diamond, ZnS.

CLO 2: Recognize the analytical techniques for studying the Structural Properties of

Crystal by X ray diffraction (Laue method and Rotating Crystal method).

CLO 3: Identify and Differentiate the Various Types of Crystal Imperfections (Frenkel and Schottky imperfections)

CLO 4: Describe Dulong and Petit's law and Debye Model of heat capacity.

CLO 5: Explain the Motion of an electron in a periodic potential by using Kronig – Penney model and classify the solids in toMetals, semiconductors and Insulators.

COURSE TITLE : PHYSICS OF NANOMATERIALS

COURSE CODE : MPHS- EL3

COURSE CREDIT : 3

COURSE OUTCOMES

After completion of the **PHYSICS OF NANOMATERIALS**, the Learner will be able to:

CLO 1: Explain the term Nanoscience and Nanotechnology and quantum confinement, zero-, one and two-dimension nano structures.

CLO 2: Describe Carbon Fullerenes and Carbon Nanotubes (SWCNT, MWCNT) and Mextal Oxide Nanopartcile Structures.

CLO 3: Identify the various techniques to investigate the different properties such as optical, structural and morphology ofnanoparticles.

CLO 4: Acquire knowledge of basic approaches like Bottom up and Top down to synthesize inorganic colloidal nanoparticles and their self-assembly in solution and surfaces.

CLO 5: Apply their acquired knowledge in research level to synthesis and characterize the nanomaterials, analyze electrical properties, and stability of nano structures, Variousapplications, and perspectives of nanotechnology in the development of value-added new products and devices.

COURSE TITLE   :   SPECTROSCOPY

COURSE CODE   :   MPHSY 41

COURSE CREDIT   :   4

COURSE LEARNINGOUTCOMES

After completion of the **SPECTROSCOPY**, the Learner will be able to:

CLO 1: Explain the Zeeman effect, Stark Effect and Hyperfine Structure of Spectral Lines of Hydrogen

CLO 2: Analyze the information obtained from IR rotational Vibration spectroscopy to determine the bond lengths of heteronuclear diatomic molecules and applications of FTIR spectroscopy.

CLO 3: Distinguish between Classical and Quantum Theory of Raman Effect and Explain the application of Raman spectroscopy.

CLO 4: Describe the Bloch Equation and Explain the working Principle of High-

Resolution NMR Spectrometer.

CLO 5: Understand molecular vibrations with the interaction of matter and

electromagnetic waves and explain the Mossbauer Effect, Recoilless Emission and Absorption of Mossbauer Spectrum

COURSE TITLE   :   NUCLEAR PHYSICS

COURSE CODE   :   MPHS 42

COURSE CREDIT   :   4

COURSE LEARINGOUTCOMES

After completion of the **NUCLEAR PHYSICS**, the Learner will be able to:

CLO 1: Explain the Distribution of Nuclear Charge, Nuclear Mass ,Bound States of Two Nucleons, Spin States and Pauli's Exclusion principle

CLO 2: Discuss the Stability and properties of different nuclei by various nuclear models.

CLO 3: Describe Radioactive α, β, γ -decay of nuclei by their respective quantum mechanical theories, Conservation laws and various nuclear reactions.

CLO 4: Discuss the method and analysis of Scattering process & understand meson theory of nuclear forces

CLO 5: Discuss the Elementary particles as the building blocks of matter and interacting fields. Conservation laws and quantum numbers for production and decay of particles.

COURSE TITLE   :   CONDENSED MATTER PHYSICS – II

COURSE CODE   :   MPHS 43

COURSE CREDIT   :   4

COURSE LEARNING OUTCOMES

After completion of the **CONDENSED MATTER PHYSICS – II**, the Learner will be able to:

CLO 1: Describe the Local electric field at an atom, Clausius –Mosotti equation

and the Classical theory of electronic polarizability and its types

CLO 2: Discuss the Classifications of Ferroelectric crystalsand Various theories of ferroelectricites (Dipole theory of ferroelectricity, Landau Theory of the phase transition).

CLO 3: Differentiate the Various Types of Magentic materials (dia, para and Ferro) on the basis of Langevin's classical theory and domain theory

CLO 4: Distinguish between type-I and type-II superconductors and their theories and explain the behavior of superconductors, applications and high temperature superconductivity.

CLO 5: Explain the concept of quantum confinement, electron confinement in deep square well and two and three dimensions, idea of quantum well, dot and wires.

COURSE TITLE	:	INSTRUMENTAL METHODS OFANALYSIS
COURSE CODE	:	MPHS- EL4
COURSE CREDIT	:	3

COURSE LEARNING OUTCOMES

After completion of the **INSTRUMENTAL METHODS OFANALYSIS**, the Learner will be able to:

CLO 1: Apply and Analyze types of error in Mean, varianceand standard

Deviation

CLO 2: Explain the concept of thermo gravimetric analysis and differential scanning calorimetric analysis

CLO 3: Acquire knowledge to interpretation of diffraction patterns, indexing and identify unknown and phase identification and lattice mismatch

CLO 4: Describe the working Principles of SEM, TEM, EDAX, AFM, EPMA and its Instrumentation, sample preparation and analysis of materials.

CLO 5: Apply and analyze different analytical techniques to characterize the electrical studies of samples(two probe and four probe methods and van der pauw method)