



TAMIL NADU OPEN UNIVERSITY

Chennai - 15

School of Sciences

Department of Chemistry

HOME ASSIGNMENT

Programme Code No : 1182

Programme Name : B.Sc. Chemistry - 1st Year [Semester -1]

Course Code & Name : BCHES - 11 & Chemistry - I

Batch : AY 2022-23

No. of Assignments : 2 [One Assignment for each 2 credits]

Maximum CIA Marks : 15 [Average of total no. of Assignments]

ASSIGNMENT-1

Max: 15 Marks

Answer any ONE of the following three questions in 1000 words

- 1) Discuss in details about periodic laws and periodic properties.
- 2) Discuss in details about the classifications of organic compounds based on carbon skeleton.
- 3) Explain about the following effects
 - (i) Inductive effect
 - (ii) Electromeric effect
 - (iii) Resonance Effect

ASSIGNMENT-2

Max: 15 Marks

Answer any ONE of the following three questions in 1000 words

- 1) Discuss in details about the classifications of organic compounds based on functional group.
- 2) Write notes on the IUPAC naming of
 - (i) Alcohols
 - (ii) Phenols
 - (iii) Ketones
- 3) Explain about the IUPAC naming of Alkanes, Alkenes and Alkynes.



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Programme Code No : 1182

Programme Name : B.Sc. Chemistry - 1st Year [Semester -1]

Course Code & Name : BZOOSA - 11 & Animal Diversity (Ancillary paper - 1)

Batch : AY 2022-23

No. of Assignments : 2 [One Assignment for each 2 credits]

Maximum CIA Marks : 15 [Average of total no. of Assignments]

ASSIGNMENT-1

Max: 15 Marks

Answer any ONE of the following three questions in 1000 words

- 1) Discuss in details about the diversity of Chordates.
- 2) Detail account on external features of Pigeon
- 3) Explain the life cycle of Lamellidens.

ASSIGNMENT-2

Max: 15 Marks

Answer any ONE of the following three questions in 1000 words

- 1) Explain the general characteristics, classification and distributions of Rabbit.
- 2) Explain the general characteristic and classification of Frog.
- 3) Discuss the general characteristics, classification and distributions of Shark.



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HOME ASSIGNMENT

Programme Code No : 1182

Programme Name : B.Sc. Chemistry - 1st Year [Semester -1]

Course Code & Name : BCAS - 13 & Office Automation (Elective paper)

Batch : AY 2022-23

No. of Assignments : 1 [One Assignment for each 2 credits]

Maximum CIA Marks : 15 [Average of total no. of Assignments]

ASSIGNMENT-1

Max: 15 Marks

Answer any ONE of the following three questions in 1000 words

- 1) Discuss in details about the generations of computer.
- 2) Discuss in details about the page formatting and margin setting in a document.
- 3) How to create a presentation? Discuss about the formatting of presentation.
