



TAMIL NADU OPEN UNIVERSITY

Chennai - 15

Department of Geography

School of Science

HOME / SPOT ASSIGNMENT

Programme Code No	:	134
Programme Name	:	B.Sc. Geography
Course Code & Name	:	BGEOSA 11: General Geology
Batch	:	AY 2021-22- 1 st Year
No.of Assignment	:	One Assignment for each 2 Credits
Maximum CIA Marks	:	15 (Average of Total No. of Assignment)

ASSIGNMENT – 1

Max:15 marks

Answer any one of the questions not exceeding 1000 words

1. Elucidate Nebular and Planetesimal hypothesis of the origin of the solar system
2. Explain the concept of Continental drift
3. Define Fold and Explain with neat diagram

ASSIGNMENT – 2

Max: 15 marks

Answer any one of the questions not exceeding 1000 words

1. Illustrate and explain all the Morphological characters of the Following-
 - a) Pelecypods
 - b) Gasteropods
 - c) Cephalopods
 - d) Trilobite
 - e) Brachiopod
2. Illustrate and Explain the Geologic Time scale.
3. Define minerals and explain in detail the Physical properties.



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Programme Code No	:	134
Programme Name	:	B.Sc. Geography
Course Code & Name	:	BGEOS 12: General Cartography
Batch	:	AY 2021-22- 1 st Year
No.of Assignment	:	One Assignment for each 2 Credits
Maximum CIA Marks	:	15 (Average of Total No. of Assignment)

ASSIGNMENT – 1

Max:15 marks

Answer any one of the questions not exceeding 1000 words

1. Define cartography and explain its Nature and Scope
2. Write an essay on Scale and its functions
3. Examine the attributes and Properties of Zenithal Gnomonic Polar and cylindrical equal-area projection.

ASSIGNMENT – 2

Max: 15 marks

Answer any one of the questions not exceeding 1000 words

1. Differentiate between lettering and toponomy
2. Illustrate and explain the Thematic map
3. Elucidate enlargement and reduction in Cartography



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Programme Code No	:	134
Programme Name	:	B.Sc. Geography
Course Code & Name	:	BGEOS 11: Geomorphology
Batch	:	AY 2021-22- 1 st Year
No.of Assignment	:	One Assignment for each 2 Credits
Maximum CIA Marks	:	15 (Average of Total No. of Assignment)

ASSIGNMENT – 1

Max:15 marks

Answer any one of the questions not exceeding 1000 words

1. Define Geomorphology? Explain its Nature, Scope and Approach.
2. Explain in detail “Plate tectonic theory”?
3. what is Weathering? Explain the types with a suitable diagram.

ASSIGNMENT – 2

Max: 15 marks

Answer any one of the questions not exceeding 1000 words

1. Give an account of the concept of Davis about the cycle of erosion?
2. Describe the landforms produced by Fluvial and Karst?
3. Explain the application of Geomorphology in Mineral exploration.



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Programme Code No	:	134
Programme Name	:	B.Sc. Geography
Course Code & Name	:	BGEOS 21: Climatology and Oceanography
Batch	:	AY 2021-22- 1 st Year
No.of Assignment	:	One Assignment for each 2 Credits
Maximum CIA Marks	:	15 (Average of Total No. of Assignment)

ASSIGNMENT – 1

Max:15 marks

Answer any one of the questions not exceeding 1000 words

1. Differentiate Weather and Climate and Explain with a suitable diagram of the structure of the Atmosphere.
2. Explain with a suitable diagram of the Heat Budget of the Earth
3. Write an essay on the Indian Monsoon

ASSIGNMENT – 2

Max: 15 marks

Answer any one of the questions not exceeding 1000 words

1. Give an account of Koppen's climatic classification
2. Give a detailed account of Precipitation, types, and Distribution
3. Explain the Physical structure of Ocean floor



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Programme Code No	:	134
Programme Name	:	B.Sc. Geography
Course Code & Name	:	BGEOSA 21: Statistics
Batch	:	AY 2021-22- 1 st Year
No.of Assignment	:	One Assignment for each 2 Credits
Maximum CIA Marks	:	15 (Average of Total No. of Assignment)

ASSIGNMENT – 1

Max:15 marks

Answer any one of the questions not exceeding 1000 words

1. Describe the uses, limitations, and sources of statistical data.
2. Explain the types of primary and secondary data collection and their uses in geography.
3. Explain the types and methods of measuring skewness.

ASSIGNMENT – 2

Max: 15 marks

Answer any one of the questions not exceeding 1000 words

1. Explain the origin, uses, and limitations of statistical data.
2. Discuss the estimation of seasonal variation by the simple average method.
3. Explain the diagrammatic presentation of data.