



# TAMIL NADU OPEN UNIVERSITY

Chennai - 15

Department of Geography

School of Science

HOME / SPOT ASSIGNMENT

Programme Code No	:	134
Programme Name	:	M.Sc. Geography
Course Code & Name	:	MGEO-11: Basic Principles of Earth System
Batch	:	AY 2019-2020
No.of Assignment	:	One Assignment for Each 2 Credits
Maximum CIA Marks	:	25 (Average of Total No. of Assignment)

## Assignment - 1

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. Critically analyse the Davis and Penck's view of cycle of erosion.
2. Explain the Distribution of temperature of the World.
3. Describe the World Ocean Currents with illustration.

## Assignment - 2

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. Describe the characteristics of Youth, Mature and Old stage of Fluvial Cycle.
2. Write a comparative note on the Koppen's and Thornthwaite's climatic classification of the world.
3. Explain the bottom relief of Indian, Atlantic and Pacific Oceans.

## Assignment - 3

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. Give an account of the classification and distribution of Earthquakes of the World.
2. Write a short note on the following:
  1. Diastrophism
  2. Mass wasting
  3. Hydrological Cycle
3. Write a short note on the following:
  1. Tides
  2. Coral reefs
  3. Ocean's Mineral wealth.

### Assignment - 4

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. Explain the types of volcanos and their distribution in the World.
2. Describe the Erosional - Transportation - Depositional landforms of fluvial Processes.
3. Explain the following types of winds with illustration.
  1. Planetary Winds
  2. Periodic Winds
  3. Local Winds.



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Programme Code No	:	218
Programme Name	:	M.Sc. Geography
Course Code & Name	:	MGEO-12: Human and Settlement Geography
Batch	:	AY 2019-2020
No. of Assignment	:	One Assignment for Each 2 Credits
Maximum CIA Marks	:	25 (Average of Total No. of Assignment)

## Assignment - 1

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. Discuss the distribution and growth of world population.
2. Explain the theories of migration and its features in India.
3. Discuss the types and classification urban settlement in India.

## Assignment - 2

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. Write an essay on composition and characteristics of population.
2. Critically analyse the Distribution and growth of world population.
3. Analyse the Von Thunen and Christaller land use model.

## Assignment - 3

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. Explain the theories of migration and its causes.
2. Elaborate the development of theory in land use model.
3. Discuss the views of Malthus theory in population growth.



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Programme Code No	:	218
Programme Name	:	M.Sc. Geography
Course Code & Name	:	MGEO-13: Environmental Geography
Batch	:	AY 2019-2020
No.of Assignment	:	One Assignment for Each 2 Credits
Maximum CIA Marks	:	25 (Average of Total No. of Assignment)

## Assignment - 1

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. Write an essay on structure, type of environment and ecology.
2. Discuss the classification and components of ecosystem.
3. Explain the factors affecting in plant growth and its classification

## Assignment - 2

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. Write an essay on fundamental concepts of environmental geography.
2. Discuss the ETA in environmental Pollution.
3. Describe the causes and impact of extinction species in India.

## Assignment - 3

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. Describe the following:
  - a) Trophic structure
  - b) Ecological pyramid
  - c) Energy flow
  - d) Biogeochemical cycle.
2. Give an account of major Biomes in the World
3. Discuss the importance of environmental management and conservation.



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Programme Code No	:	218
Programme Name	:	M.Sc. Geography
Course Code & Name	:	MGEO-14: Geographical Thought
Batch	:	AY 2019-2020
No.of Assignment	:	One Assignment for Each 2 Credits
Maximum CIA Marks	:	25 (Average of Total No. of Assignment)

## Assignment - 1

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. "Geography as a social science and natural science" Discuss.
2. Discuss the role of American school of geographical thought.
3. Analyse the role of Indian school in geographical thought.

## Assignment - 2

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. Describe the German contribution in geography.
2. Analyse the scientific explanations in geographical thought.
3. Give a detailed account on Dualisms in geography.

## Assignment - 3

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. Compare the German and French contribution in physical geography.
2. Write an essay on spatial interaction and areal differentiation in geography.
3. Give an account of the German contribution in geography.

## Assignment - 4

Max : 25 Marks

**Answer any one of the question not exceeding 1000 words**

1. Quantitative revolution paradigms in Geography
2. Analyse the role of Indian school in geographical thought.
3. Describe the importance of GIS system and interdisciplinary research.