

(4)

(d) Caucasoid race

(e) Religious regions in the world

4. What do you mean by environmental determinism? Discuss its significance in the study of human geography. 5+5=10

Or

Explain the concept of man-environment relationship. Discuss the life and activities of the people living in naturally cold region. 4+6=10

5. Describe the distribution and major racial characteristics of Negroid group of people in the world. 10

Or

Discuss the human adjustment to nature citing examples from the North-East India. 10

6. Discuss the concept of ecological and landscape schools of human geography. 10

Or

Describe the development of human geography with special reference to the contribution of German geographers. 10

8A—5000/1003

3 (Sem-4) GGY M 2

3 (Sem-4) GGY M 2

2 0 1 8

GEOGRAPHY

(Major)

Paper : 4.2

(Human Geography)

Full Marks : 60

Time : 3 hours

The figures in the margin indicate full marks for the questions

1. Choose the correct answer :

1×7=7

(a) Friedrich Ratzel is acknowledged for his book

(i) Geopolitik

(ii) Die Erdkunde

(iii) Cosmos

(iv) Anthropogeographie

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(Turn Over)

(2)

(b) Which of the following is a cold desert?

- (i) Takla Makan
- (ii) Mojave
- (iii) Thar
- (iv) Gibson

(c) The book, *The Earth as Modified by Human Action* is written by

- (i) Penck
- (ii) Griffith Taylor
- (iii) George Perkins Marsh
- (iv) Humboldt

(d) Domestication of plants and animals started from the Neolithic period, i.e.

- (i) 8000 years BC
- (ii) 12000 years BC
- (iii) 18000 years BC
- (iv) 80000 years BC

(e) Transhumance means

- (i) the seasonal movement of people with their livestock between fixed summer and winter pastures
- (ii) human transportation
- (iii) human organ transplantation
- (iv) traditional practices by the Eskimos

(Continued)

(3)

(f) The oldest religion of the Middle East is

- (i) Christianity
- (ii) Islam
- (iii) Judaism
- (iv) Zoroastrianism

(g) Who declared "Human Geography is Human Ecology"?

- (i) Chorley
- (ii) Ellen C. Semple
- (iii) H. H. Barrows
- (iv) Mackinder

2. Define the following terms :

2×4=8

- (a) Human ecology
- (b) Diffusion
- (c) Primary activities
- (d) Mongoloid racial group

3. Write short notes on any three of the following :
5×3=15

- (a) Contribution of French geographers to human geography
- (b) Demographic transition theory
- (c) Global warming

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(Turn Over)

(4)

4. (a) Describe the nature and scope of soil geography. 10

Or

- (b) Describe the physical properties of soil and classify soil according to texture. 10

5. (a) Give a brief description of the biogeographic regions of the world. 10

Or

- (b) Describe the physical and biotic factors that affect the geographic dispersal of plants and animals. 10

6. (a) Define ecology and ecosystem. Highlight the place of man in the ecosystem. 2+8=10

Or

- (b) Discuss the nature of growing man-wildlife conflicts in Assam and suggest remedial measures for the same. 7+3=10

A9—6000/76

3 (Sem-3) GGY M 1

3 (Sem-3) GGY M 1

2018

GEOGRAPHY

(Major)

Paper : 3.1

(Soil and Biogeography)

Full Marks : 60

Time : 3 hours

The figures in the margin indicate full marks for the questions

1. Answer the following by choosing the most appropriate option given against each question : 1×7=7

- (a) Which one of the following soils is not zonal type?

(i) Grumusols

(ii) Prairie soils

(iii) Lithosols

(iv) Ferral soils

- (b) 'Podzolization' or 'cheluviation' is a process that is widespread in soils that are

(i) neutral

(ii) on the acidic side of the neutral

(iii) strongly alkaline

(iv) on the alkaline side of neutral

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(Turn Over)

(2)

- (c) Hygrophytes are
- (i) plants living in plenty of moisture
 - (ii) plants transpiring very little water
 - (iii) plants living in extremely arid condition
 - (iv) Both (i) and (ii)
- (d) A 'Mesophyte' needs
- (i) a very high precipitation
 - (ii) scanty precipitation
 - (iii) moderate precipitation
 - (iv) no precipitation
- (e) The most stable environment found on the earth is
- (i) deserts
 - (ii) deep seafloor
 - (iii) high mountains
 - (iv) plains
- (f) Which one of the following is not a part of the same food chain?
- (i) Frog
 - (ii) Snake
 - (iii) Insect
 - (iv) Goat

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(Continued)

(3)

- (g) Ecosystem refers to which one of the following?
- (i) Things of non-living environment
 - (ii) Things of living environment
 - (iii) It is the subject matter of ecology
 - (iv) It refers to both living and non-living things in the environment

2. Write very short notes on any four of the following : 2×4=8

- (a) Podzols
- (b) In situ conservation
- (c) Wildlife corridor
- (d) Habitat
- (e) Desert ecosystem
- (f) Afforestation

3. Write short notes on any three of the following : 5×3=15

- (a) Endangered species
- (b) Food chain
- (c) Equatorial forest region
- (d) Conservation of natural resources
- (e) Niche

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(Turn Over)

