

2018

M.Sc.

Part-II Examination

GEOGRAPHY

PAPER—VII

Full Marks : 100

Time : 4 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

Use separate Answer-scripts for each module.

Module-13

[Global Environmental Issues—Pollution and Hazards]

(Marks : 50)

Group—A

Answer any two questions.

2×15

1. What do you understand by hazard ? Discuss briefly the extent of food risk in India. What are the important mitigation measures adopted to control flood situation in our country ?

3+6+6

(Turn Over)

2. 'Development happens at the cost of environment'—
Explain this statement by showing the impact of population growth and technological advancement on environmental quality. 15
3. Give an account on the problems associated with desertification, salinization and alkalization in the desert margins of Thar region what is soil degradation? 12+3
4. What do you understand by landslide? What are the causes and consequences of landslides? Which regions of India are vulnerable to landslide. 4+(4+4)+3

Group—B

Answer any two questions. 10×2

5. What are the environmental effects released to depletion of natural resources? How poverty could be related to social hazards? 5+5
6. Briefly discuss the objectives of Environmental [Protection Act (1986) and National Green Tribunal (2010). Discuss the issues involved in enforcement of environmental legislation in India. 4+4+2

7. Define Biodiversity. Explain the strategies to conserve biodiversity with special reference to flora and fauna of India.
8. State the importance of environmental policy in framing Environmental Management Plan (EMP). What is Joint Forest Management? 7+3

Module-14

[Political and Economic Geography]

(Marks : 50)

Group—A

Answer any two questions. 15×2

1. Explain the Geo-political characteristics of land-locked nation citing examples. How do geographical factors play their role in formation of a state. 5+10
2. Differentiate between boundary and frontier. Examine the long term impacts of partition of India. 5+10
3. Examine the Geo-political significance of international water dispute with special reference to Ganga water sharing. 15

4. Assess the roles of WTO in regulating world trade. What are the impacts of liberalisation on Indian industry ?

15

Group—B

Answer any *two* questions.

10×2

5. Elucidate on the political importance and recent significance of major military blocks. 10
6. How is foreign trade controlled by international relation? What are the impacts of communication technology on trade ? 5+5
7. Compare among the modes of transport in respect to their relative cost advantages. 10
8. Define accessibility. Explain the indices to measure connectivity of a transport network. 5+5