

QP Code: 24/PT/15/VIIA

POST-GRADUATE DEGREE PROGRAMME

Term End Examination — December, 2024

GEOGRAPHY

Paper-VIIA : ENVIRONMENTAL ISSUES IN GEOGRAPHY

Time : 2 hours]

[Full Marks : 50

Weightage of Marks : 80%

Special credit will be accuracy and relevance in the answer. Marks will be deducted for incorrect spelling, untidy work and illegible handwriting. The weightage for each question has been indicated in the margin.

Section - A

Answer any *three* questions :

10 × 3 = 30

1. Discuss the impact of health, hygiene, levels of income and education on the human society.
2. What do you understand by the term 'Holistic Environment' ? Classify drought according to the National Commission on Agriculture and discuss its causes and mitigative measures. 2 + 3 + 5
3. Comment on the distinct types of Man-made Environmental Degradation. Discuss on the sensitive zones created for landslide hazards, their causes and suggest for their mitigative measures. 3 + 3 + 4
4. Discuss the characteristics of mercury, lead and fluoride pollution and their impacts on human health.
5. Critically analyse the main problems associated with the big dams and their impacts upon the environment of a river basin.
6. Discuss the main theme and objectives of Kyoto Protocol. Account for the details of the agreement reached under the Kyoto Protocol. 5 + 5

Section - B

7. Answer any *five* questions : 4 × 5 = 20
- a) What is the role of the Biosphere as a physical component of the Environment ?
 - b) Mention the Man-induced (anthropogenic) hazards and disasters with examples.
 - c) Write a short note on the East Kolkata Wetlands.
 - d) Mention the causes and sources of soil pollution.
 - e) What are the terms and purpose of the Montreal Protocol Treaty ?
 - f) Examine the major gases and matters contributing to Air Pollution.
 - g) Mention the five motivations as identified by WTO for travel and tourism.
 - h) How can you relate poverty with social risks ?
 - i) What are the hazards associated with severe storms ? Suggest the mitigative measures.
 - j) Discuss the key elements and directives to promote ecotourism.
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