

2007

**GEOGRAPHY**

PAPER-VII

*Full Marks : 100*

*Time : 4 hours*

*The figures in the right-hand margin indicate marks*

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

**MODULE-13**

*(Marks : 50)*

*[ Global Environmental Issues ]*

**Answer any four questions selecting *two* from each Group**

GROUP-A

1. **Describe** impact of **population** growth and technological **advancement on environmental** quality with special reference to nuclear radiation leakage. 15
2. Describe **the dimensions** of hazard caused by river bank erosion. How would you assess the risks associated with it. 10+5

( Turn Over)

3. Explain the causes of flood and drought hazards . Give an account of the disastrous impacts of a severe drought **5+5+5**
4. Why deserts spread on their margins ? How does the salinization and alkalisation become a severe environmental concern in this context, with particular reference to India? **5+10**

**GROUP-B**

5. Explain the causes, of ozone depletion and assess its possible consequences. How is coastal chaos related to the global warming? **6+4**
6. Explain the strategies to conserve biodiversity with special reference to Indian agriculture and wildlife. **5+5**
7. Why is EIA so important in the modern development process ? Explain the process of EIA for industrialisation and urbanisation of the low-lying coastal belt. **3+7**
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| 8. Write short notes on any <i>two</i> : | <b>5+5</b> |
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(a) Land degradation with special reference to deforestation

(b) Environmental Management Planning (EMP)

(c) Pollution Control Strategies..

MODULE-I4

(Marks : 50)

[Political and Economic Geography ]

Answer any four questions selecting *two*  
from each Group

GROUP-A

1. How does the experience of world wars help Mackinder to introduce the concept of Heart Land? Discuss the concept of Spykeman used in containment policy of USA in Asia. . 10+5
2. Discuss the economic implications of partition of India. 15
3. Discuss the impact of globalisation on agricultural and industrial sectors of India?  $\frac{71+71}{2} \quad \frac{71}{2}$
4. Explain the relative advantages of different modes of transport with respect to tapering principle and terminal cost. How is the location of economic activities influenced by these principles ? 7+8

GROUP-B

5. Evaluate the concept of Wallerstein in connection with the emergence of Economic Blocks in the world . How does the foreign trade of a country depend on International Relation? 6+4

6. **Discuss the impact of interstate water dispute on regional economy with examples . Elaborate the concept of linguistic state.** 7+3
  7. **What is accessibility ? Explain the procedure of accessibility analysis with respect to Shimbel Index.** 2+8
  8. **Assess the significance of trade on national economy. Analyse the influence of GATT on the international Trade of India.** 5+5
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