

GEOGRAPHY**Paper-II**

Time: 3 Hours

Full Marks: 100

Instructions : (1) Answer any **five** questions.

(2) The figures in the right-hand margin indicate full marks for the questions.

1. (a) Discuss evidences which led to confirmation that the continents as they are found today had indeed moved away from a former location. 10
- (b) Explain the mechanism of seafloor spreading. 10
2. (a) Explain the classical theory or the thermal concept associated with monsoon. 10
- (b) Write short notes on the following :
 - (i) Types of fronts 4
 - (ii) Types of clouds 3
 - (iii) Orographic rain 3
3. (a) Discuss the factors associated with soil formation. 10
- (b) Discuss the structure of an ecosystem. 10
4. (a) Give an account of the importance of locational setting of India affecting its climate. 7
- (b) Divide India into major physiographic regions and describe in detail the relief features associated with the Himalayas. 3+10=13
5. (a) Give reasons for excessive population growth following Industrial Revolution. 10
- (b) Write short notes on the following : 5×2=10
 - (i) Consequences of human migration
 - (ii) Patterns of human settlements
6. Write characteristic features of the following : 4×5=20
 - (a) Intensive subsistence agriculture
 - (b) Commercial agriculture
 - (c) Black cotton soils of India
 - (d) Rubber plantation in India
 - (e) Green Revolution in India

7. (a) What are non-conventional sources of energy? Assess their scope in India in her quest for achieving sustainable energy use. 10
- (b) Identify major industrial regions of India and account for the emergence of one of these regions which in your opinion is the most important. 10
8. Write short notes on the following : 4×5=20
- (a) Importance of Railways in Economic development
- (b) Indian Satellite Communication
- (c) Sectoral Development Planning
- (d) Role of Five-Year Planning in poverty alleviation in India
- (e) Regional Specific Planning Programme in India
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