

2015

DDE

**M.A./M.Sc. Part-I Examination**

**GEOGRAPHY**

**PAPER—III**

*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.*

*Write the answer question of each Group in separate books*

**MODULE-5**

**(Settlement Geography)**

[Marks : 50]

**Group—A**

Answer any *two* questions : 2×15

1. Critically elaborate Christaller's Central Place theory and differentiate it from the concept of Losch. How far these theories are applicable for analysis of settlement pattern of today? 10+5

*(Turn Over)*

2. Define Rural-Urban Continuum. Bring out the characteristic features of suburbs. How suburbs are different from peri-urban areas? 2+10+3
3. Elaborate how the process of urbanization associated with urban agglomeration. State the importance of agglomeration economy in urban development. 10+5
4. What are the various traditional houseforms found in India? Discuss different types of rural houses in terms of their roof, wall and floor materials. 5+10

**Group—B**

Answer any *two* questions : 2×10

5. Distinguish between Primacy and Log-normality. How far rank-size regularity reflects the lay-out of spatial distribution of settlements? 3+7
6. Account for the major environmental problems consequent to rapid urbanisation. Discuss their implications in urban management. 8+2
7. Briefly discuss on the different schemes of classification of urban centres. Differentiate Megacity from Metropolitan City. 7+3
8. Account for the theories associated with morphological structure of cities. Bring out the spatial characteristics of urban downtown. 7+3

**MODULE-6**  
**(Population Study)**

[Marks : 50]

**Group—A**

Answer any *two* questions : 2×15

1. Account for the Spatial and Temporal variation of age and sex composition of population with special reference to India. State the significance of Age-Sex Pyramid in population study. 12+3
2. What are the different types and patterns of migration? Discuss the principles of migration put forward by Ravenstein. 5+10
3. Comment on the views of Malthus on population growth and its implications on the population policy of the countries. 10+5
4. Highlight the different determinants and measures of mortality. 5+10

**Group—B**

Answer any *two* questions : 2×10

5. How do you differentiate Population Geography from Demography? Establish Population Geography as a multi-disciplinary field of study. 4+6

6. Point out the different dimension of Poverty. How are Human Poverty Index-I and Human Poverty Index-II measured? 5+5
7. Give an account of consequences of migration at place of destination. How those are different from the consequences at the place of origin? 5+5
8. Write a short note on (any two) : 5+5
- (a) Mobility ;
  - (b) Stream of Migration ;
  - (c) National Sample Survey ;
  - (d) Surplus Population and Surplus Value.
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