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 :

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

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.