

POST-GRADUATE COURSE

Term End Examination —June, 2017

GEOGRAPHY

Paper – IV A

(Population and Settlement Geography)

Time : 2 Hours

Full Marks : 50

(Weightage of Marks : 80%)

Special credit will be given for 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 : $10 \times 3 = 30$

1. Discuss the determinants of migration with reference to the theoretical background of migration. How can internal migration affect the sex ratio in an area (source area and destination area) ?
2. Enumerate and define the measures of mortality. Discuss briefly the trend of infant mortality in India and West Bengal.
3. What is 'population trap' ? Explain the concept with examples. How has Amartya Sen defined 'human capabilities' ?

4. What is a metropolis ? How does a settlement evolve into a metropolis ? Discuss with examples.
5. Explain with examples from India how environment influences house types.
6. Discuss the concept of Rank-Size rule with examples. What is a 'primate city' ?

Section – B

Answer *any five* questions : $4 \times 5 = 20$

7. a) Differentiate between Crude Birth rate and Total Fertility rate.
b) What is meant by 'Life expectancy' ?
c) What is the difference between 'push' & 'pull' factors ?
d) What are the differences between 'urban', 'urbanism' & 'urbanisation' ?
e) How have population policies in India addressed the problem of mortality ?
f) How does caste system affect the morphology of villages ?
g) Differentiate among dispersed, agglomerated & nucleated settlements.

- h) What is meant by 'k' value in hierarchy of settlements ?
- i) How is poverty line defined in India ?
- j) What is HDI ?

