

MAY 2014

P/ID 4425/PGJF

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Time : Three hours

Maximum : 100 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions and not to exceed 50 words.

1. Reliability of population data.
2. Measures of population distribution.
3. Crude Birth Rate.
4. Step-migration.
5. Population-resource ratio.
6. Criteria for rural-urban distinction.
7. 'City as Area'.
8. Ethnic segregation.
9. Rank size rule.
10. Urbanization.

SECTION B — (5 × 6 = 30 marks)

Answer ALL questions and not to exceed 250 words.

11. (a) Examine the conceptual framework of population geography.

Or

- (b) Give a short note on population policy of India.

12. (a) Explain the determinants of mortality.

Or

- (b) Brief the economic determinants of migration.

13. (a) Write a note on over population.

Or

- (b) Bring out the types of rural settlements.

14. (a) Illustrate Burgess concentric zone model for urban landuse pattern.

Or

- (b) Examine the geographical reasons for development of urban heat island.

15. (a) Explain Von Thunen's location theory.

Or

(b) Compare and contrast problems of Indian villages and towns.

SECTION C — (5 × 10 = 50 marks)

Answer ALL questions and not to exceed 500 words.

16. (a) Enumerate the sources of population data.

Or

(b) Elaborate the factors affecting distribution and density of population.

17. (a) Describe the demographic transition theory and emphasize its spatial dimension.

Or

(b) Explain the types of migration.

18. (a) Write an essay on Malthusian theory of population.

Or

(b) Illustrate the geometrical pattern of rural settlements.

19. (a) Examine the Harris' functional classification of cities.

Or

- (b) Give an essay on problems of urban growth.

20. (a) Describe the Christaller's central place theory.

Or

- (b) Bring out the factors affecting urbanization of India.
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