

S.No. 7410

PN 18 GR 5

(For candidates admitted from 2018–2019 onwards)

M.Sc. DEGREE EXAMINATION, NOVEMBER 2023.

Geography

POPULATION AND SETTLEMENT GEOGRAPHY

Time : Three hours

Maximum : 100 marks

SECTION A — (10 × 2 = 20)

Answer ALL questions.

1. Population distribution.
2. Population density.
3. Population policy.
4. Point of crisis.
5. Mortality.
6. International Migration.
7. Situation.
8. City region.
9. K4.
10. Hierarchy.

SECTION B — (5 × 7 = 35)

Answer ALL questions, choosing either (a) or (b).

11. (a) Explain the physical factors affecting population distribution.

Or

- (b) Write shortly economical factors affecting population distribution.

12. (a) Population increases geometrically — comment.

Or

- (b) Give a short note about Sex composition.

13. (a) Write shortly about social migration.

Or

- (b) Explain shortly about push factor.

14. (a) Explain shortly about human settlements.

Or

- (b) Explain shortly about urban fringe.

15. (a) What do you mean by rank size rule?

Or

- (b) Explain shortly about Losch's location theory.

SECTION C — (3 × 15 = 45)

Answer any THREE questions.

16. Write a detailed essay about population growth.

17. Give a detailed essay about demographic transition theory.

18. What is fertility? Explain the measurement of fertility with example.

19. Discuss in detail about morphology of urban settlements.

20. Elaborately explain about Christallers central place theory.