M.A./M.Sc. 3rd Semester Examination, 2022

GEOGRAPHY

(Settlement Geography/Transport Geography)

PAPER - GEO-302.1 &302.2

Full Marks: 40

Time: 2 hours

The figures in the right hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

PAPER - GEO-302.1

(Settlement Geography)

[Marks: 20]

GROUP-A

Answer any one question from the following: 8×1

1. Discuss the nature and types of building materials used in the rural settlements of India.

2. Explain the significance and applicability of Christaller's Central place theory.

GROUP-B

Answer any two questions from the following: 4×2

- 3. 'Primate city is a sign of inequality'—Justify the statement.
- 4. Identify the components of rural settlement.
- 5. Explain the role of site and situation on the distribution of rural settlement with special reference to eastern part of India.
- 6. Elucidate why is the metaphor 'melting pot' used for a city? Give suitable example.

GROUP-C

Answer any two questions from the following: 2×2

7. What is wet and dry point settlement?

- 8. Define 'Demand Cone'.
- 9. What is meant by socio-economic segregation of rural settlements?
- 10. How the rank-size is calculated?

PAPER — GEO-302.2

(Transport Geography)

[*Marks* : 20]

GROUP-A

Answer any one question from the following: 8×1

- 11. Examine the best possible location of an industry with suitable illustration based on tapering and step wise principle of transport cost.
- 12. Assess the relative advantages of objective led approach over problem oriented approach of transport planning.

GROUP-B

Answer any two questions from the following: 4×2

- 13. Elucidate the role of landuse planning in addressing transport problems.
- 14. How does the communication technology reduce transport demand?
- 15. How does transport add value to goods and service by transferring from origin to destination?
- 16. Analyse the importance of relative distance in transport decision.

GROUP-C

Answer any two questions from the following: 2×2

17. Define composition cost.

(5)

- 18. What is friction of distance?
- 19. What is cross price elasticity of demand?
- 20. Define accessibility.