

2025

M.Sc. 3rd Semester Examination

GEOGRAPHY

Paper : GEO - 305

(Settlement and Transport Geography)

Full Marks : 25

Time : One Hour

*The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.*

Group - A

Answer any *two* questions : $2 \times 2 = 4$

1. What is friction of space?
2. Define composition cost.
3. Compare the fundamental concept of shelter from that of dwelling place.
4. Mention the salient principles of Harris and Ullman Multiple Nuclei Model.

Group - B

Answer any *two* questions : $4 \times 2 = 8$

5. Illustrate the step-wise principle of transport cost fixation.
6. Discuss the impact of public transport planning on urban traffic management.

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7. Illustrate how the choice of building materials and the architectural layout reflects the unique cultural and ecological dependence on the surrounding environment.
8. "Melting pot of culture" often leads to socio-spatial fragmentation instead of true cultural fusion. Justify the statement.

Group - C

Answer any *one* question : $8 \times 1 = 8$

9. Discuss inter-modal advantage of transport with proper diagram.
10. Critically analyse the interdependence of settlement site, situation, and spacing on terrain characteristics and water availability.

Internal Assessment : 5 marks
