

2025

M.Sc. 3rd Semester Examination
REMOTE SENSING AND GIS

Paper : RSG - 303

**(Fundamental of Research and
Geospatial Project Management)**

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.*

Illustrate the answers wherever necessary.

Group - A

1. Answer any *two* questions : 2×2=4

- (a) Define model calibration in research.
- (b) What is meant by "research gap"?
- (c) What is ethics in research?
- (d) Define sampling design.

P.T.O.

(2)

Group - B

2. Answer any *two* questions : 4×2=8

- (a) Differentiate between parametric and non-parametric tests.
- (b) Discuss the various types of sampling methods and their applications.
- (c) Explain the types of plagiarism with examples.
- (d) Briefly discuss the Publication Misconduct.

Group - C

3. Answer any *one* question : 8×1=8

- (a) "How can a GIS project be designed and managed?" Briefly discuss.
- (b) Describe briefly about the responsibilities of Authorship in research publication.

Internal Assessment : 5 marks
