

U.G. 4th Semester Examination - 2021

GEOGRAPHY

[HONOURS]

Skill Enhancement Course (SEC)

Course Code : GEO-H-SEC-P-02A

(Advance Spatial Statistical Techniques)

(New Syllabus Under CBCS)

[PRACTICAL]

Full Marks : 40 Time : 4 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.

Answer all the questions.

1. Give the basic concept of probability. 10
2. Distinguish between correlation and regression.
Mention the basic properties of Positively skewed
distribution. 6+4=10
3. Write short notes on the followings (any **two**):
5×2=10
 - a) Sampling
 - b) Spatial data

- c) Time series components
- d) Moving mean method

4. Laboratory Note Book and Viva Voce. 5+5=10