

UG 3rd Semester Examination 2021

GEOGRAPHY (Honours)

Paper : DC- 6(A)

(Statistical Methods in Geography)

(CBCS)

Full Marks: 25

Time: Two Hours

The figures in the margin indicate full marks.

Section - A

Answer any *one* of the following questions

10×1= 10

1. (a) What is a questionnaire?
(b) Mention the salient features of a good questionnaire? 3+7
2. (a) What are the various measures of central tendency?
(b) Define co-efficient of variability. State its applicability. 6+4

Section - B

Answer any *three* of the following questions

5×3= 15

3. Briefly discuss about different types of probability sampling. 5
4. Distinguish between frequency and frequency density? 5
5. What is class mark? Distinguish between class limit and class boundary. 2+3
6. Distinguish between bi-modal and unimodal distributions. What is mean deviation? 3+2
7. What is regression? Briefly discuss about the typology of correlation. 2+3
8. What do you understand by a moving average? What are its merits and demerits? 2+3