

1-6-2024



B. A/ B.Sc Geography (SEMESTER-II) FINAL EXAMINATION, 2024

Paper -3

Code: GGC-153

Statistical Techniques for Geography

Max. Marks:30

Time: 2 hours

Instructions:

- 1. Use of simple calculator is allowed.**
- 2. Attempt any three (3) questions. All carry equal marks.**

(10X3)=30

1. Discuss the different sources of data used in Geographical studies?
2. Explain the various methods of sampling for geographical research?
3. calculate the correlation for the following data:

Roll No.	Marks in Subject A	Marks in Subject B
1	48	45
2	35	20
3	17	40
4	23	25
5	47	45

4. calculate standard deviation for the following data:

Class	0-10	10-20	20-30	30-40	40-50
Frequency	5	8	15	16	6

5. Find mean deviation from Mean for the following data:

X	1	2	3	4	5	6	7
Y	3	5	8	12	10	7	5

6. Construct superimposed profile (Section AB, CD, EF) for the given contour diagram.

