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RNLKWC/IS/GEO. (H)/GEOH-CC-07T/21

End Semester Examination, 2021

Semester - III

GEOGRAPHY (HONOURS)

PAPER - GEOH-CC-07 T, Statistical Techniques in

Geography

Full Marks : 40

Time : 2 Hours

Group - A

Answer any one questions : 1x10=10

1. Discuss different types of sampling mentioning their uses. 2+8=10
2. Examine relative advantages and disadvantages of different measures of dispersion.

Group - B

Answer any four questions : 4x5=20

3. Why is mean considered as ideal central value ?
4. Write the properties of normal distribution with suitable diagram.
5. Write on different sources of data.
6. Explain different types of correlation with suitable diagrams.
7. Mention the use and limitations of median.
8. Write the applications of simple regression.

(Turn Over)

Group - C

Answer any five questions : **5x2=10**

9. Mention the relations between mean, median and mode.
10. What is the relation between SD, MD and QD under normal frequency distribution ?
11. Differentiate data from attribute.
12. Define regression.
13. What is dependent variable ?
14. What is ordinal scale ?
15. Mention the properties of variance.
16. Write the uses of ratio scale.