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RNLKWC/B.Sc.-CBCS/IIIS/GEO/H/C7T/22

2022

**Geography**

**[HONOURS]**

**(CBCS)**

**(B.Sc. Third Semester End Examination-2022)**

**PAPER-C7T**

*Time: 02 Hrs*

*Full Marks: 40*

*The figures in the right hand margin indicate marks*

*Candidates are required to give their answers in their own words as far as practicable*

*Illustrate the answers wherever necessary*

**Group-A**

**Answer any one question of the following: 10x1=10**

1. Define statistics. Mention the sources of primary and secondary data with examples 2+8
2. Encounter briefly about different types of scales of measurements.

**Group-B**

**Answer any four questions of the following: 5x4 = 20**

3. Distinguish between variance and coefficient of variation.
4. Write the characteristics of normal distribution curve.
5. What are the difference between systematic sampling and stratified sampling?

(2)

6. Which measure of dispersion is the best and why?
7. Distinguish between observational and experimental data in statistics?
8. Discuss the advantages and disadvantages of product-moment correlation.

**Group –C**

**Answer any five questions:**

**2x5 = 10**

9. What do you mean by ordinal data?
  10. Define variable.
  11. What is the relationship between mean and median in a normal distribution?
  12. Define discrete variable.
  13. What is parameter?
  14. What is quartile deviation?
  15. Define PDF (Probability density function).
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