

UG/3rd Sem/H/20(CBCS)

2020

## GEOGRAPHY (Honours)

Paper : GEOH DC-6A

CBCS

Full Marks : 25

Time : Two Hours

*The figures in the margin indicate full marks.*

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

### Group - A

Answer any *one* question of the following :  $10 \times 1 = 10$

1. Define Population & Sampling terms used in the science of statistics. Write about two merits & demerits of Sampling. Write about difference between Stratified and Cluster Sampling.  $3+2+5$
2. What do you know about correlation in statistics? Discuss about the various types of correlation. Write difference between correlation coefficient & coefficient of regression.  $2+5+3$

### Group - B

Answer any *three* questions of the following :  $5 \times 3 = 15$

3. What do you mean by dispersion of a frequency distribution? Define some of the common measures of dispersion.  $1+4$
4. Write about the significance and necessity of the analysis of Time-Series data.  $5$
5. What do you know about measure of central tendency. Define Quartiles and discuss its significance.  $1+4$

6. What is data? Write about major differences between primary data and secondary data. 2+3
  7. Write about major merits and demerits of Ogive curves. Give an example of each Univariate data and Bivariate data. 4+1
  8. Write about major differences between variance and co-efficient of variation with examples. 5
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