



'সমানো মন্ত্র: সমিতি: সমানী'

UNIVERSITY OF NORTH BENGAL
B.A./B.Sc. Honours 3rd Semester Examination, 2021

CC6-GEOGRAPHY (306)

STATISTICAL METHODS IN GEOGRAPHY

Time Allotted: 2 Hours

Full Marks: 40

The figures in the margin indicate full marks.

SECTION - I

1. Define any **five** from the following: 1×5 = 5
- (a) Census 1
 - (b) Ordinal Data 1
 - (c) Nominal Scale 1
 - (d) Datum 1
 - (e) Frequency 1
 - (f) Class Interval 1
 - (g) Stratified Sampling 1
 - (h) Sampling Error. 1

SECTION -II

2. Answer any **three** questions from the following: 5×3 = 15
- (a) Mention the various sources of data in Geography. 5
 - (b) What is nominal Scale? Mention any three advantages of nominal scale. 2+3 = 5
 - (c) Write in brief the important characteristics of stratified sampling. 5
 - (d) Distinguish the uniform distribution from Normal distribution in view of Statistics. 5
 - (e) Define Sampling. Write a short note on random sampling. 2+3 = 5

SECTION -III

3. Answer any **two** questions from the following: 10×2 = 20
- (a) Describe the significance of statistics in Geography during the post quantitative Revolution period. 10
 - (b) Differentiate nominal and ordinal scales of measurements with suitable examples. 10
 - (c) What is primary data? What are the sources of primary data in Geography? 3+7 = 10
 - (d) Discuss in detail purposive and systematic sampling. 10

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