

## বিদ্যাসাগর বিশ্ববিদ্যালয় VIDYASAGAR UNIVERSITY

### **Question Paper**

#### **B.Sc. Honours Examinations 2020**

(Under CBCS Pattern) Semester - V

**Subject: GEOGRAPHY** 

Paper: C 11-T & C 11-P

Field Work and Research Methodology

Full Marks: 60 (Theory - 40 + Practical - 20)

Time: 3 Hours

Candiates are required to give their answer in their own words as far as practicable.

The figures in the margin indicate full marks.

#### [Theory]

Answer any two from the following:

 $2\times20$ 

- 1. Write a detailed note on common ethical issues in research. What are the selection procedure of study area with suitable example of Geographical research? 10+10
- 2. 'The task of defining the research problem often follows a sequential pattern'—Explain.
  20
- 3. What are the types of data in geographic research? Discuss various ways of collecting field data depending on the nature of study.

  10+10
- 4. Discuss the basic structure of a research report with example.

20

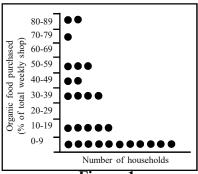
#### Paper: C11-P

# Research Methodology and Field Work Lab (Practical)

Answer any one from the following:

1×20

- Name any one of the specific problems (social/economic/environmental) that is existing in your locality and draw a flowchart of data collection (both primary and secondary) of that problem. Prepare a survey schedule for collecting primary data about the problem, identified by you in your locality (at least 10 questions addressing the problem).
- 2. Suppose you found that people's food shopping habits have changed over time. As part of your enquiry, you have collected data on the amount of organic food that people buy. The data was collected through door-to-door survery in an urban area by an organic farm shop. The results are shown in **Figure 1**. Give answers of the following questions.



- Figure 1
- i. Find the Median value of the purchased organic food.
- ii. Describe the results shown in **Figure 1**.
- iii. Suggest one reason why data collected may not be representative of india as a whole.
- iv. Outline one limitation in data collection technique used in this enquiry.

5+5+5+5

3. What is a focused group discussion? Write down the prospects and constraints at in-situ and off-situ survey schedule. 5+15