

# বিদ্যাসাগর বিশ্ববিদ্যালয় VIDYASAGAR UNIVERSITY

#### **Question Paper**

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

(Under CBCS Pattern) Semester - V

**Subject: NUTRITION** 

Paper: C 12-T

Research Methodology

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

Time: 3 Hours

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

The figures in the margin indicate full marks.

#### [Theory]

Answer any two questions from the following:

2×20

- 1. State the steps adopted for project implementation. Write the project evaluation techniques. What is pilot project?
- 2. Explain the need and purpose of research. State the characteristics of modern research. State the differences between qualitative and quantitative research.
- 3. Write briefly about cross sectional and longitudinal study under research. What do you mean by PERT chart.
- 4. Explain the basic research ethics that should be maintained to carry out the research proposal. Write in short about plagiarism in research. What do you mean by sampling?

## [Practical]

Answer any one question from the following:

1×20

- 1. Design a project proposal on any one topic of nutrition.
- 2. Discuss about the different types of project design.
- 3. Discuss about the case study and survey work for the formulation of a project.