UNIVERSITY OF NORTH BENGAL
B.A. General Part-II Examination, 2021

PSYCHOLOGY

PAPER-VI

RESEARCH METHODOLOGY

Full Marks: 50

ASSIGNMENT

The figures in the margin indicate full marks.

GROUP-A

Answer any *two* questions from the following (500 words each) $20 \times 2 = 40$

1. What is psychological research? Discuss psychological testing in details.

2. What is testing of hypothesis? What do you mean by sampling? Define sampling. Discuss the various probability sampling technique.

3. Define median. Calculate the mean, median and mode of the following data:

Value	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50
f	4	8	18	30	20	10	5	5

4. Differentiate between descriptive and inferential statistics and write about the relevance of statistics in psychological research.

GROUP-B

Answer any *one* question from the following (300 words) $10 \times 1 = 10$

5. Explain the scales of measurement.   10

6. Define histogram. Construct a histogram and frequency polygon from the following data: 2+4+4

Marks	5-10	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50
f	5	6	8	6	7	8	4	4	2

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