



WEST BENGAL STATE UNIVERSITY
B.Com. Honours 6th Semester Examination, 2023

FACACOR14T-B.Com. (CC14)

RESEARCH METHODS AND PROJECT WORK

Time Allotted: 1 Hour

Full Marks: 25

*The figures in the margin indicate full marks.
Candidates should answer in their own words and adhere to the word limit as practicable.*

GROUP-A

1. Answer any *five* questions from the following: 2×5 = 10
- (a) State two objectives of research.
 - (b) What do you mean by 'Research Gap'?
 - (c) State any two important properties of 'ratio scale'.
 - (d) State the main difference between 'statistic' and 'parameter'.
 - (e) What is the meaning of type-I, error?
 - (f) What do you mean by 'bibliography'?
 - (g) What is meant by 'power of a test'?
 - (h) State any two types of non-probabilistic sampling.

GROUP-B

Answer any *three* questions from the following 5×3 = 15

- 2. Briefly explain the different steps involved in a research process.
- 3. Clearly explain the difference between collection of data through questionnaires and schedules.
- 4. Discuss the merits and areas of application of Likert scale in research methodology.
- 5. Mention the areas where Z-test can be applied in research.
- 6. What do you mean by random sampling? Briefly explain a procedure of selecting a random sample. 2+3

—x—