



**WEST BENGAL STATE UNIVERSITY**  
B.A./B.Sc. Honours 3rd Semester Examination, 2019

**PSYACOR05T-PSYCHOLOGY (CC5)**

**PSYCHOLOGICAL RESEARCH**

Time Allotted: 2 Hours

Full Marks: 40

*The figures in the margin indicate full marks.  
Candidates should answer in their own words and adhere to the word limit as practicable.  
All symbols are of usual significance.*

1. Answer any **five** questions from the following: 2×5 = 10
  - (a) State two sources of a research problem.
  - (b) What is the difference between percentage and percentile?
  - (c) What do you mean by local control?
  - (d) Define norms.
  - (e) Define reliability of a Psychological test.
  - (f) Differentiate between Type-I and Type-II error.
  - (g) Define hypothesis.
  - (h) What is max-min-con principle?
  
2. Answer any **four** questions from the following: 5×4 = 20
  - (a) How do you formulate a research hypothesis?
  - (b) Briefly discuss the relationship between reliability and validity.
  - (c) Write a short note on qualitative research method.
  - (d) Differentiate between experimental and quasi-experimental methods.
  - (e) Differentiate between sample and population.
  - (f) Mention the characteristics of a good problem.
  - (g) Write a short note on validity of a test.
  
3. Answer any **one** question from the following: 10×1 = 10
  - (a) Write down the goals of Psychological research.
  - (b) Discuss different types of sampling techniques.
  - (c) Describe the criteria of a good hypothesis.

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