



WEST BENGAL STATE UNIVERSITY
B.A./B.Sc. Honours 3rd Semester Examination, 2022-23



PSYACOR05T-PSYCHOLOGY (CC5)

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) What are extraneous variables?
 - (b) What is the importance of sampling frame?
 - (c) Write any two differences between sample and population.
 - (d) Define type-I error.
 - (e) Write the assumptions behind Kuder-Richardson method.
 - (f) What is formal and informal interview?
 - (g) Define convergent validity.
 - (h) Role of moderator in focus group discussion — Define.

2. Write short notes on any **four** topics: 5×4 = 20
 - (a) Controlling of extraneous variables
 - (b) Participant observation
 - (c) Homogeneity of tests and its relation with reliability
 - (d) Importance of norm in psychological test
 - (e) Predictive and concurrent validity
 - (f) Probability sampling technique
 - (g) Focused group discussion.

3. Write any **one** from the following: 10×1 = 10
 - (a) What are the differences between quantitative and qualitative research method?
 - (b) Describe the steps of psychological research.
 - (c) What is construct validity? How does it differ from content validity? Write down the steps involved in developing construct validity. 2+3+5

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