

THIRD SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2024

(Regular/Improvement/Supplementary)

PSYCHOLOGY

GPSY3B03T: PSYCHOLOGICAL MEASUREMENT AND TESTING

Time: 2 Hours

Maximum Marks: 60

SECTION A: Answer the following questions. Each carries *two* marks.

(Ceiling 20 marks)

Write short notes on:

1. Content analysis.
2. Criterion referencing.
3. Item analysis.
4. Culture free test.
5. Descriptive statistics.
6. Sampling.
7. Weber's law.
8. Extraneous variable.
9. Speed test.
10. Standardization.
11. Content validity.
12. Participant observation.

SECTION B: Answer the following questions. Each carries *five* marks.

(Ceiling 30 marks)

13. Differentiate between the method of minimal changes with the method of limit.
14. What are the conditions to satisfy for a probability sampling method?
15. Compare the functions of questionnaire and interview as data collection methods.
16. Discuss the characteristics of a psychological test.
17. Describe the APA style of writing a research report.
18. Distinguish between psychological and physical measurement.
19. Comment on the historical perspective of psychological testing.

SECTION C: Answer any *one* question. The question carries *ten* marks.

20. What are the steps in test construction?
21. Explain the different levels of measurement with its application in research

(1 × 10 = 10 Marks)