



QP CODE: 24045430



24045430

Reg No :

Name :

M.Sc DEGREE (CSS) EXAMINATION, DECEMBER 2024

First Semester

M.Sc PSYCHOLOGY

CORE - PY010104 - PSYCHOMETRY

2019 ADMISSION ONWARDS

2F156C6C

Time: 3 Hours

Weightage: 30

Part A (Short Answer Questions)

*Answer any **eight** questions.*

Weight 1 each.

1. Define statistics
2. What are psychological tests?
3. Types of interviews.
4. Cumulative scaling.
5. Define Reliability and its characteristics.
6. Construct validity.
7. Importance of sample selection in norm development.
8. Percentile norms.
9. Intelligence tests.
10. Qualification and professional competence of the tester.

(8×1=8 weightage)

Part B (Short Essay/Problems)

*Answer any **six** questions.*

Weight 2 each.

11. What are the different levels of measurement? Explain.
12. Explain the purpose and types of behavioural rating scale.
13. Describe the types of item formats commonly used in test construction.
14. Evaluate the major standards for revising and publishing a test.





15. Explain the different factors that affect the reliability of a test.
16. Compare standard error of estimate with standard error of measurement.
17. Explain test manual as an unavoidable pre-requisite for conducting psychological testing.
18. Elucidate teacher made classroom test highlighting its merits and demerit in the area of education.

(6×2=12 weightage)

Part C (Essay Type Questions)

*Answer any **two** questions.*

Weight 5 each.

19. Evaluate the different types of tests used in Psychology.
20. Explain the procedure for publishing a psychological test.
21. Evaluate the types of error variance in different types of reliability.
22. Explain partition values. What are its advantages in the interpretation of test scores?

(2×5=10 weightage)

