

**21U317S**

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Name: .....

Reg. No: .....

**THIRD SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2022**

(CUCBCSS- UG)

**CC17U PSY3 B01 – PSYCHOLOGICAL MEASUREMENTS AND TESTING**

(Psychology – Core Course)

(2017, 2018 Admissions – Supplementary/Improvement)

Time: Three Hours

Maximum: 80 Marks

**Part A**

Answer *all* questions. Each question carries 1 mark.

1. Which of the following is true of test-retest reliability?
  - a) The test is measuring what it claims to be measuring.
  - b) The test will produce consistent results.
  - c) The client will improve performance second time\round.
  - d) All of the above.
2. Reliability is defined as
  - a) Self correlation of the test
  - b) correlation of the test with some criteria
  - c) Proportion of error variance
  - d) none of the above
3. Which is NOT typically a variable considered when evaluating the technical quality of a test?
  - a) personality
  - b) reliability
  - c) validity
  - d) normative data
4. Performance tests are termed as
  - a) Non-verbal tests
  - b) Verbal tests
  - c) Projective tests
  - d) Subjective tests
5. The overall blueprint of the experiment is called
  - a) Treatments
  - b) Experimental design
  - c) Experimental group
  - d) None of the above

Fill in the Blanks:

6. The \_\_\_\_\_ is shaped like a bell with most scores clustering around the middle
7. The degree to which the test measures what it claims to measure is \_\_\_\_\_
8. \_\_\_\_\_ is the smallest level of stimulus that can be detected.
9. \_\_\_\_\_ is the consistency of a research study or measuring test.
10. \_\_\_\_\_ refers not to what the test actually claims to measure but to what it appears to measure superficially.

**(10 × 1 = 10 Marks)**

### **Part B**

Answer *all* questions. Each question carries 2 marks.

11. Norms
12. Speed test
13. Standardization
14. Weber's law
15. Split half reliability
16. Differential threshold
17. Nonverbal performance tests
18. Content validity
19. Descriptive statistics
20. Method of average error

**(10 × 2 = 20 Marks)**

### **Part C**

Answer any *six* questions. Each question carries 5 marks.

21. Types of research.
22. Levels of measurement.
23. Types of validity.
24. Steps in psychological research methods.
25. Sampling and sampling techniques.
26. Discuss about norms.
27. Concepts of Psychophysics.
28. Ethical issues in research.

**(6 × 5 = 30 Marks)**

### **Part D**

Answer any *two* of the following. Each question carries 10 marks.

29. Write an essay on APA style of writing research report.
30. Define data collection and explain data collection techniques.
31. Explain the steps in psychological test construction.
32. What is reliability? Discuss different types.

**(2 × 10 = 20 Marks)**

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