FIFTH SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2020

(Supplementary/Improvement)

(CUCBCSS-UG)

CC15U PSY5 B03 - PSYCHOLOGICAL MEASUREMENT AND TESTING

(Psychology - Core Course)

(2015, 2016 Admissions)

Time: Three Hours   Maximum: 80 Marks

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

A. Answer in single word:

1. The term psychophysics introduced by

    a) Fechner   b) Weber   c) Thurstone   d) Weschler

2. The method of equal appearing intervals was developed by

    a) Osgood   b) Thurstone   c) Likert   d) Guttman

3. Advance Progressive Matrices was developed by

    a) Wechsler   b) Raven   c) Seguin   d) Binet

4. WAIS is used to measure

    a) Attitude   b) Intelligence   c) Memory   d) Personality

5. In ------------- measurement, numbers denote the rank order of the objects or individuals

    a) Nominal   b) Ordinal Scale   c) Interval Scale   d) Ratio Scale

B. Fill in the blanks.

6. ------------- is the minimum stimulus value which produces a response 50% of the time.

7. TAT is an example of ------------- type of personality test.

8. The concept of threshold was introduced by -------------

9. ------------- threshold is also known as JND.

10. The consistency of scores obtained by a test which is reflected in the reproducibility of scores is known as -------------

(10 × 1 = 10 Marks)

II. Short answer type questions. Answer *all* questions. Each question carries 2 marks.

11. Content validity.

12. Norms.

13. Point of objective equivalence.

14. Non verbal test.

15. JND

16. Achievement test.

17. Nominal scale.

18. Differential   threshold.

19. SPM

20. Reliability.

(10 × 2 = 20 Marks)

III. Short essay. Answer any *six* questions. Each question carries 5 marks.

21. Item difficulty and item discrimination.

22. Method of constant stimuli.

23. Culture faire and culture biased test.

24. Properties of measurement.

25. Types of validity.

26. What is meant by threshold? Explain different types of threshold.

27. Projective tests.

28. Performance test.

(6 × 5 = 30 Marks)

IV. Essay Type questions. Answer any *two* questions. Each question carries 10 marks.

29. Write about major psychophysical scaling methods.

30. Explain types of reliability.

31. Give an account of various intelligence tests.

32. Describe the models of constructing attitude scales.

(2 × 10 = 20 Marks)

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