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# Reg. No. : .....

Name : ....

## Second Semester M.Sc. Degree Examination, August 2016 Branch : Counselling Psychology CP - 224 : PSYCHOMETRY

Time : 3 Hours

Max. Marks: 75

#### SECTION - A

Answer any two questions. Each question carries 15 marks.

1. Briefly explain the major psychological tests of personality.

2. Give an account of the different psychophysical scaling methods.

3. What is validity ? Explain types of validity.

4. Compare and contrast different data collection methods.

#### SECTION - B

Answer any 5 questions. Each question carries 5 marks.

5. Explain briefly the steps of item writing and item analysis in test construction.

6. Write a note on different types of test rooms.

7. Explain test-retest and alternate form reliabilities.

8. Evaluate the merits and demerits of interval and ratio scales.

9. Write a note on situational tests.

10. Explain different tests of creativity.

11. Explain the chief ethical issues in psychological testing.

12. Concept of IQ in psychological testing. Explain.

(5×5=25 Marks)

(2×15=30 Marks)

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### SECTION - C

Comparie and contrast different certs collection methods

Write short notes on any 10 of the following. Each question carries 2 marks.

13. Likert scale

14. Case-study

15. Nominal scale

16. Inter-scorer reliability

17. Item discrimination

18. Content validity

19. Participant observation

20. Weschler's tests of intelligence

21. Culture-fair tests

22. Achievement tests

23. Sociometry

(5x5=25 Marks

24. Q-Sort technique.

(10×2=20 Marks)