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SECOND SEMESTER M.Sc. DEGREE EXAMINATION, MAY-2017

(Regular/Supplementary/Improvement)

(CUCSS-PG)

CC15P CP2 C05 - RESEARCH METHODOLOGY

(Clinical Psychology) (2015 Admission Onwards)

Time: Three Hours Maximum: 36 Weightage

26. Explain about various measurement see A TRAP

(Answer all questions. Each question carries 1 weightage)

- 1. Sampling error
- 2. Running head
- 3. Case study
- 4. Method of matching
- 5. External validity
- 6. Ratio scale
- 7. Absolute zero
- 8. Extraneous variable
- 9. Ex-post facto design
- 10. Research methodology
- 11. Pilot study
- 12. Null hypothesis
- 13. Ethnographic Studies
- 14. Selection bias

 $(14 \times 1 = 14 \text{ weightage})$

PART B

(Answer any seven questions. Each question carries 2 weightage)

- 15. Explain laboratory experiment and its importance in Psychology.
- 16. Explain steps in writing a research proposal.
- 17. Explain any two parametric tests.
- 18. Ethical issues in psychological research.
- 19. Compare Between Group and Within Group designs.
- 20. Explain the purpose of research design.
- 21. What is non probability sampling and briefly explain snowball sampling.

- 22. Write a note on qualitative and quantitative analysis.
- 23. Briefly explain psychophysical methods.
- 24. What is validity and what are the statistical methods for calculating validity?

 $(7 \times 2 = 14 \text{ weightage})$

PART C

(Answer any two questions. Each question carries 4 weightage)

- 25. Explain major steps in scientific research.
- 26. Explain about various measurement scales.
- 27. What is meant by research design? Explain types of research designs.
- 28. Elaborate about parametric and non-parametric statistics.

 $(2 \times 4 = 8 \text{ weightage})$

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S. Extraneous variable

9. Ex-post facto design

10. Research meth

1. Pilot study

12 Null hypothesis

3. Ethnographic Studies

14. Selection bias

(14 x 1 =14 weighinge)

PARTB

(Answer any seven questions, Each question carries 2 weightage)

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