

D 13262

(Pages : 2)

Name

Reg. No.

FIRST SEMESTER M.Sc. DEGREE EXAMINATION, DECEMBER 2016

(CUCSS)

Psychology

PSY 1.4—RESEARCH METHODOLOGY

(2010 Admissions)

Time : Three Hours

Maximum : 36 Weightage

Section A

*Answer **all** questions in one **or** two sentence each.
Each question carries 1 weightage.*

1. Error variance. _____ 8. Grey literature.
2. Reliability. _____ 9. Computer simulations.
3. Type I and Type II error. _____ 10. Research proposal. _____
4. Replication. _____ 11. Single subject design.
5. Standard error. _____ 12. Index card. _____
6. Null hypothesis. _____ 13. Psychological tests.
7. True experiment. _____ 14. Local control. _____

(14 x 1 = 14 weightage)

Section B

*Answer any **seven** paragraph questions.
Each question carries 2 weightage.*

15. Different types of research problem.
16. Major considerations in the selection of variables.
17. Interview method with it's merits and demerits.
18. Types of small N designs.
19. Structure and format of a research report.
20. Factors affecting scientific research.
21. Compare and contrast between laboratory experiments and field experiments.
22. Meaning and characteristics of a research problem.
23. Distinguish between quantitative and qualitative analysis of data.
24. Role of computers in research.

(7 x 2 = 14 weightage)

Turn over

Section C

*Answer any **two** essay questions.
Each question carries 4 weightage.*

25. Define a research design and briefly describe the important types of quasi experimental design ?
26. What is meant by a scientific research ? Compare and contrast between experimental and non experimental research.
27. Discuss the meaning, characteristics and types of hypothesis.
28. What is the significance of review of literature in research ? Explain the purpose and source of literature review.

(2 x 4 = 8 weightage)