

D 72805

(Pages : 2)

Name.....

Reg. No.....

FIRST SEMESTER M.Sc. DEGREE EXAMINATION, DECEMBER 2019

(CUCSS)

Psychology

PSY 1.4—RESEARCH METHODOLOGY

(2010 Admissions)

Time : Three Hours

Maximum : 36 Weightage

Section A

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

Explain the following :

1. Desensitizing.
2. Experimental realism.
3. Face validity.
4. Type I error.
5. Confidential interval.
6. Ceiling effect.
7. Between-participant design.
8. Latin square.
9. Interaction effect.
10. Appendices.
11. McNemer test.
12. Chi-Square.
13. Content analysis.
14. Principle of randomization.

(14 × 1 = 14 weightage)

Section B

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

15. Delineate the essential attributes of science as a way of knowing.
16. Examine the criteria of a good research problem.

Turn over

17. List out the criteria of a good hypothesis.
18. Write a note on Development of Hypothesis.
19. Explain - Randomization.
20. Assess the meaning and nature of balancing in research.
21. Elucidate the basic principles of experimental designs.
22. Enumerate the assumptions of 't'—test.
23. Illustrate the method of interpreting research reports.
24. Elaborate the different types of report.

Section C

(7 × 2 = 14 weightage)

*Write essays on any two of the following.
Each question carries 4 weightage.*

25. Explain the different types of research.
26. Enumerate the purpose and sources of review of literature.
27. Examine the important concepts relating to a research design.
28. Illustrate the method of writing a research proposal with an example.

(2 × 4 = 8 weightage)