

**23P231**

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Name: .....

Reg.No: .....

**SECOND SEMESTER M.Sc. DEGREE EXAMINATION, APRIL 2024**

(CBCSS - PG)

(Regular/Supplementary/Improvement)

**CC22P CPY2 C05 - RESEARCH METHODOLOGY**

(Clinical Psychology)

(2022 Admission onwards)

Time : 3 Hours

Maximum : 30 Weightage

**Part-A**

Answer any *four* questions. Each question carries 2 weightage.

1. Explain the concept of research.
2. Explain any three types of hypothesis.
3. Explain controlling of extraneous variable.
4. Describe sources and different types of literature and reviews.
5. Explain between and within subjects research designs.
6. Explain normal curve and its properties in detail.
7. Explain SPSS and R NVIVO methods.

**(4 × 2 = 8 Weightage)**

**Part-B**

Answer any *four* questions. Each question carries 3 weightage.

8. Describe all stages in research in detail.
9. Explain non experimental research and its types.
10. Explain considerations in selecting the problem in detail.
11. Describe psychological test in detail.
12. Describe purpose and criteria of research design.
13. Explain any four analysis techniques of experimental design.
14. Describe laboratory experiment using computers and computer stimulation.

**(4 × 3 = 12 Weightage)**

**Part-C**

Answer any *two* questions. Each question carries 5 weightage.

15. Explain experiment and different types of experiment.
16. Explain the significance of various types of problems.
17. Explain data collecton, observation and interview in detail.
18. Explain use of personal computers in research.

**(2 × 5 = 10 Weightage)**

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