20P232	(Pages: 2)	Name
		Reg. No

SECOND SEMESTER M.Sc. DEGREE EXAMINATION, APRIL 2021

(CUCSS - PG)

CC19P CPY2 C08 - RESEARCH METHODOLOGY

(Clinical Psychology) (2019 Admissions: Regular)

Time: Three Hours Maximum: 30 Weightage

PART - A

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

- 1. Qualitative Research.
- 2. Ex-post Facto Design.
- 3. Index Card.
- 4. Randomization.
- 5. Grounded Theory.
- 6. Hypothesis.
- 7. Ethical Problems in research.

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

PART - B

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

- 8. Explain the role of computers in the field of research.
- 9. Elucidate various psychological tests used for the purpose of data collection.
- 10. Distinguish between Laboratory experiments and Field experiments.
- 11. Describe the various designs that can be used when the sample size is one.
- 12. Briefly explain the preparation of a research proposal.
- 13. List out the characteristics of a research problem and its various types.
- 14. Stages in Scientific Research.

 $(4 \times 3 = 12 \text{ Weightage})$

PART - C

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

- 15. What is meant by Research? Briefly describe Survey Research and Ex post facto research.
- 16. Explain in detail about variables, its various types, consideration used in the selection of variables and the techniques used in controlling extraneous variables.

- 17. Describe the common parametric tests used for analyzing data and the conditions for using each test.
- 18. Define data collection. Explain the various methods used in the purpose of data collection.

 $(2 \times 5 = 10 \text{ Weightage})$
