



LOYOLA COLLEGE (AUTONOMOUS) CHENNAI – 600 034

M.Sc. DEGREE EXAMINATION – COUNSELLING PSYCHOLOGY

THIRD SEMESTER – APRIL 2025

PCP 3501 – RESEARCH METHODOLOGY



Date: 24-04-2025

Dept. No.

Max. : 100 Marks

Time: 09:00 AM - 12:00 PM

PART – A

Q. No Answer any FOUR questions (not exceeding 200 words)

(4 x 5 = 20 Marks)

- 1 Define the various types of measures of dispersion.
- 2 Explain the secondary data collection methods like books and documents.
- 3 Define sampling frame, sample units, sample size and sampling error.
- 4 Describe the qualities of a researcher.
- 5 What are the guidelines for writing a standard research report?

PART – B

Answer any FOUR questions (not exceeding 500 words)

(4 x 10 = 40 Marks)

- 6 Explain the primary data collection methods with advantages and disadvantages.
- 7 Describe the various types of research report.
- 8 Explain the importance and types of attitude scales.
- 9 Describe both feasibility study and pilot study.
- 10 Explain the psychological applications of SPSS Software .

PART – C

Answer any TWO questions (not exceeding 1000 words)

(2 x 20 = 40 Marks)

- 11 Elaborate the research process with a schematic diagram.
- 12 Describe the test of hypothesis using parametric tests.
- 13 Enumerate the different types of sampling methods?
