

SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN
(AUTONOMOUS)

(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)
Chromepet, Chennai - 600 044.

B.Sc.Psychology - END SEMESTER EXAMINATIONS - APRIL 2025

SEMESTER - V

21UPCCT5009 - Introduction to Research Methodology

Total Duration : 2 Hrs.30 Mins.

Total Marks : 60

Section B

Answer any **SIX** questions ($6 \times 5 = 30$ Marks)

1. Summarize the objectives of psychological research and discuss how they guide the research process.
2. Examine how cultural diversity influences participant responses and data interpretation in Indian psychological studies.
3. Demonstrate how to narrow down a broad problem area into a manageable and specific research question.
4. Analyze how systematic literature reviews contribute to refining research objectives and identifying methodological approaches.
5. Identify factors that influence the decision to sample in psychological research.
6. Compare and contrast the advantages and limitations of using secondary data in psychological studies.
7. Illustrate the purpose of a rating scale as a tool for data collection in psychology.
8. Examine the common errors in research report writing.

Section C

Answer any **THREE** questions ($3 \times 10 = 30$ Marks)

9. Using examples illustrate how correlational research differs from experimental research in terms of methodology and outcomes.
10. Compare different types of hypotheses and evaluate their suitability for various research scenarios.
11. Evaluate the sources of primary and secondary data.
12. Analyze the impact of plagiarism or improper citation practices on the credibility and ethical standing of a research report.
13. Judge how practical constraints like time, cost, and population size affect the validity of chosen sampling methods in psychological research projects.
