

Roll.No.

25PPBCT3009

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.

M.Sc. PBPBT- END SEMESTER EXAMINATIONS - NOVEMBER 2025
SEMESTER - III

25PPBCT3009 - Research Methodology

Total Duration : 2 Hrs. 30 Mins.

Total Marks : 60

Section B

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

1. Outline the different categories of research.
2. Present the criteria for a good research.
3. Predict the importance of hypothesis in a research and how to apply.
4. Prepare a questionnaire on importance of AI in higher education.
5. Explain what is open access publication.
6. Relate the references with the bibliography.
7. Prepare an essay on code of ethics in research.
8. Examine the importance of objectives and key words in research publication.

Section C

I - Answer any **TWO** questions ($2 \times 10 = 20$ Marks)

9. Interpret the Type and characteristics of hypothesis.
10. Predict the possibility of a research becoming a business model.
11. Justify the importance of Plagiarism check in research.
12. Evaluate the various types of citation.

II - Compulsory question ($1 \times 10 = 10$ Marks)

13. Diagnose what is a data, its types and techniques in collection of data.
