

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.(Coun.Psy) END SEMESTER EXAMINATIONS APRIL - 2023

SEMESTER - I

22PCPCT1003 - Quantitative Research Methods

Total Duration : 2 Hrs. 30 Mins.

Total Marks : 60

Section B

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

1. Indicate the purposes of research.
2. Describe the limitations of operational definition.
3. Classify the types of hypothesis.
4. Explain the difference between true experiments and quasi experiments.
5. Outline some tips for development of effective surveys.
6. Infer reasons of why should we concern ourselves with pseudoscience.
7. Organize the factors affecting review of literature.
8. Ascertain the major steps involved in sampling distribution and its importance.

Section C

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

9. Sketch out the important research designs.
10. List the intellectual property rights and research ethics.
11. Recommend a Simple Model of Scientific Research in Psychology.
12. Examine the steps of research process.

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

13. Evaluate the different methods of data collection in research.

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