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. END SEMESTER EXAMINATIONS NOVEMBER - 2022 SEMESTER - V 20UPCCT5009 - Introduction to Research Methodology

Total Duration : 2 Hrs 30 Mins.

Total Marks : 60

Section A

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

- 1. Identify the objectives of research.
- 2. Describe the principles of a good research.
- 3. Predict the functions of hypotheses.
- 4. Illustrate the characteristics of a research problem.
- 5. State the fundamentals of sampling.
- 6. Compute the factors influencing researchers decision on sample.
- 7. Classify participant observation and non-participant observation.
- 8. Infer the precautions in writing research report.

Section B

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

- 9. Explain the problems encountered by the researchers in India.
- 10. Relate the purpose and sources of reviewing the literature.
- 11. Examine the types of sampling.
- 12. Classify different types of primary data collection.
- 13. Ascertain different styles of writing a research report.

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. END SEMESTER EXAMINATIONS NOVEMBER - 2022 SEMESTER - V 20UPCCT5009 - Introduction to Research Methodology

Total Duration : 2 Hrs 30 Mins.

Total Marks : 60

Section A

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

- 1. Identify the objectives of research.
- 2. Describe the principles of a good research.
- 3. Predict the functions of hypotheses.
- 4. Illustrate the characteristics of a research problem.
- 5. State the fundamentals of sampling.
- 6. Compute the factors influencing researchers decision on sample.
- 7. Classify participant observation and non-participant observation.
- 8. Infer the precautions in writing research report.

Section B

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

- 9. Explain the problems encountered by the researchers in India.
- 10. Relate the purpose and sources of reviewing the literature.
- 11. Examine the types of sampling.
- 12. Classify different types of primary data collection.
- 13. Ascertain different styles of writing a research report.
