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.A. END SEMESTER EXAMINATIONS APRIL - 2022 SEMESTER - II

20PHRCT2006 - Research Methods

Total Duration : 3 Hrs.

Total Marks : 60

Section A

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

- 1. How would you define business research? What are the major components of a good research study? Illustrate with an example.
- 2. "Hypothesis are the guiding force in any research study". Justify and explain.
- 3. Write the difference between Exploratory and descriptive research designs.
- 4. What is sampling? Discuss the different sampling methods.
- 5. What are the qualities of good research?
- 6. Briefly explain the concepts of reliability and validity.
- 7. What are non-parametric tests and explain its advantages?
- 8. Write the importance of report writing.

Section B

Part A

Answer any **TWO** questions $(2 \times 10 = 20 \text{ Marks})$

- 9. Faced with increased absenteeism and low productivity, your HR manager proposes that a job satisfaction study across the level is required in the company. What do you think of this research question? Do you think such a study would help the manager in resolving his dilemma? Explain.
- 10. How has the use of SPSS become very handy for modern researchers today?
- 11. What is ANOVA? What are the assumptions of the technique? Give a few examples where the technique could be used.
- 12. Outline briefly the procedure for testing the significance of the slope coefficient in a regression analysis.

Part B

Compulsory question $(1 \times 10 = 10 \text{ Marks})$

13. What are the guidelines for effective report writing? Illustrate with a suitable example.
