

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.Com.(A&F) END SEMESTER EXAMINATIONS APRIL-2023

SEMESTER - IV

20UAFAT4004 - Research Methodology

Total Duration : 2 Hrs. 30 Mins.

Total Marks : 60

Section B

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

1. Explain the meaning & significance of a research design.
2. Describe fully the techniques of defining a research problem.
3. Compute the difference between the Type I error and Type II error.
4. Illustrate the meaning of measurement in research.
5. Show how tabulation is considered essential in a research study. Narrate the characteristics of a good table.
6. Prepare a report on "Computers and Researchers.
7. "Interpretation is a fundamental component of research process", explain. Why so?
8. Examine the layout of a research report, covering all relevant points.

Section C

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

9. Describe the different steps involved in a research process.
10. Classify the probability sampling with non probability sampling.
11. Ascertain the different methods of collecting data. Which one is the most suitable for conducting enquiry regarding family welfare programme in India?
12. "Processing of data implies editing, coding, classification and tabulation". Apply these four operations pointing out the significance of each in context of research study.
13. Evaluate the different types of report, particularly pointing out the difference between a technical report and a popular report.
