Exam.Code:1317 Sub. Code: **9564**

1127

B. Voc. (Hardware and Networking) Fifth Semester

GEN-502: Introduction to Research Methodology and Report Writing

Time allowed: 3 Hours Max. Marks: 80

NOTE: Attempt <u>five</u> questions in all, including Question No. I which is compulsory and selecting one question from each Unit.

x-x-x

- I. Attempt <u>any four</u> questions from the following:
 - a) Differentiate between qualitative and quantitative research.
 - b) Define review of literature.
 - c) Discuss the concept of scaling.
 - d) Explain sampling errors.
 - e) Discuss sampling procedure in brief.
 - f) What is a routine business report?

(4x4)

UNIT-I

- II. What is the meaning of research? Explain various types of research. (16)
- III. Explain research design. What are the features of a good research design? (16)

UNIT-II

- IV. Explain data collection. Discuss in detail various methods of collecting primary data.
- V. What is a questionnaire? Explain various precautions to be made while designing a questionnaire. (16)

UNIT - III

- VI. What is a sample? Explain sampling procedure in detail. (16)
- VII. What is data analysis? Explain methods of quantitative and qualitative data analysis. (16)

UNIT - IV

- VIII. What is the meaning of business report? What are the steps to be followed in preparation of business report? (16)
 - IX. Write in detail four key elements which are present in winning business proposals. (16)