

1129

**B. Voc. (Retail Management)  
First Semester**

**GEN-102: Fundamentals of Information Technology**

**Time allowed: 3 Hours**

**Max. Marks: 80**

**NOTE:** Attempt five questions in all, including Question No. 1 which is compulsory and selecting one question from each Unit.

x-x-x

- I. Give brief description of the following:-
- a) What is Computer? List various advantages and disadvantages of computer.
  - b) What do you mean by scanners? Discuss its types in detail
  - c) Discuss Compilers, Interpreters and Assemblers in detail.
  - d) Discuss various applications of Internet. (4x4)

**UNIT – I**

- II. Discuss the organization of computer system in detail. (16)
- III. Discuss any four applications of computer in detail. (16)

**UNIT – II**

- IV. What do you mean by Primary Memory? Discuss different types of primary memory in detail. (16)
- V. Discuss various Input and Output devices of computer system. (16)

**UNIT – III**

- VI. What do you mean by Batch processing? Discuss the concept in detail. (16)
- VII. a) Single user and multiuser Operating System  
b) Application Software and System software (2x8)

**UNIT – IV**

- VIII. Write short note on :-
- a) Internet Access Methods
  - b) LAN, WAN, MAN (2x8)
- IX. What are various services provided by Internet? (16)

x-x-x