

2022
B. Voc. (Retail Management)
First Semester
Paper-GEN-102: Fundamental of Information Technology
(Common)

Time allowed: 3 Hours

Max. Marks: 80

NOTE: Attempt five questions in all, including Question No. IX (Unit-V) which is compulsory and selecting one question each from Unit I - IV.

x-x-x

UNIT - I

- I. Classification of computers on basis of Size and purpose. (16)
- II. Explain different types of Computer Generation based on processing speed with its advantages and disadvantages of every generation. (16)

UNIT - II

- III. a) Explain any five input and Output Devices of Computer System.
b) Explain Memories of computer system and how it works and its types. (16)
- IV. Explain different types of printers and scanners. (16)

UNIT - III

- V. What is operating system? Explain the different types of operating systems. (16)
- VI. a) Explain different types of softwares.
b) Explain Translators and its types. (16)

UNIT - IV

- VII. Explain all the topologies of computer network on the basis of area coverage. (16)
- VIII. Explain Different Application of Internet. How we can access the internet. (16)

UNIT - V

- IX. Attempt the following:-
 - a) Explain Bit, Byte, Word, KB, MB, GB (3)
 - b) Explain difference type of Ram? (3)
 - c) What is the difference between a ROM and RAM? (3)
 - d) Explain E-mail, Telnet, WWW, IRC? (4)
 - e) What is the difference between Hardware and Software? (3)

x-x-x