B.Voc.(Retail Management)

First Semester

GEN-102: Fundamentals of Information Technology

Time allowed: 3 Hours   **Max. Marks:80**

NOTE: Attempt <u>five</u> questions in all, including Question Number 1 which is compulsory and selecting one question from each Unit

x-x-x

I.   Give brief description of the following: -

a) Define computer. Give various advantages of computer.

b) Discuss Compilers and Assemblers in detail.

c) What do you mean by FTP?

d) Define ROM.

(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 scanners? Discuss its types in detail.   (16)

V. Discuss different types of computer memories in detail.   (16)

UNIT-III

VI.   Discuss the various functions performed by Operating Systems in detail.

(16)

VII.   Define software. Discuss different types of software.   (16)

P.T.O.

(2)

UNIT-IV

VIII. Write notes on :

    a) LAN
    b) WAN
    c) MAN
    d) PAN   (16)

IX. Describe a brief history of Internet. Discuss the various services provided by Internet.

(16)

x-x-x