

Exam Code:1301

Sub. Code: 9502

B.Voc.(Microbial Analysis and Food Safety)

First Semester

GEN-102: Fundamentals of Information Technology

Time allowed: 3 Hours

Max. Marks:80

NOTE: Attempt five 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)What is a computer? List advantages and disadvantages of computer
 - b) Discuss Compilers and Assemblers in detail.
 - c) What do you mean by scanners? Discuss its types in detail.
 - d) Discuss the types of RAM.

(4X4)

UNIT-I

- II. Discuss various applications of computer. (16)
- III. Discuss various types of computer on the basis of size. (16)

UNIT-II

- IV. What are Printers and Plotters? Discuss their different types in detail. (16)
- V. What is a storage device? Elaborate the different types of storage. (16)

UNIT-III

- VI. What do you mean by Batch processing? Discuss the concept in detail. (16)
- VII. Define software. Discuss different types of software. (16)

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UNIT-IV

VIII. What are the various services provided by Internet? (16)

IX. What do you mean by computer network? Discuss the various types of computer networks in detail. (16)

x-x-x