

Roll No. :

VFUS1610

**B.Sc., Semester-First (NEP)
Examination-2023**

**VOCATIONAL SKILL DEVELOPMENT
COURSE**

PAPER - First

(Fundamental of Computers)

[Time : 3 Hrs.]

[Maximum Marks : 75]

Note : This question paper contains two sections. Attempt any five questions from section 'A' and any three questions from section 'B' Each question from Section A is of 6 marks, while each question from Section B is of 15 marks.

SECTION - A
(Short Answer Type Questions)

(5×6=30)

Note : Attempt any 05 question out of 08 questions.

1. What is the need of Computer Memory? Differentiate between RAM and ROM.
2. Explain any two input devices with suitable diagrams.
3. Explain the following LINUX commands:
(a) ls
(b) mv
(c) cp
4. Explain the important features of an Excel Worksheet, how can we use formulas in it?
5. How can we change the size and colour of given text in a word document?

6. Explain Ring and Star topologies with suitable diagrams.
7. What is the need of antivirus program? Name any three Antivirus Software.
8. Write the steps to e-mail any document.

SECTION - B
(Long Answer Type Questions)

(3×15=45)

Note : Attempt any 03 question out of 05 questions.

9. Describe the working of a computer in detail with the help of a block diagram.
10. Differentiate between application and system software. Describe various type of an operating system in detail.
11. Describe the steps to create an effective power point presentation.

12. What is a computer network? Compare the features of LAN, MAN and WAN in detail.
13. Write the short notes on any two of the following: 2×7.5=15
- (a) Various Types of ROM
 - (b) Disk Operating System
 - (c) Web Browser
 - (d) Firewall