

P-1156

Total Pages : 4

Roll No.

DVTEE-101

ICT Resources and Applications-I

C. Voc. / D. Voc. (Technology Enabled Education)

1st Semester Examination, 2023 (June)

Time : 2 Hours]

Max. Marks : 100

Note : This paper is of Hundred (100) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein. Candidates should limit their answer to the questions on the given answer sheet. No additional (B) answer sheet will be issued.

SECTION-A

(Long Answer Type Questions)

Note : Section 'A' contains Five (05) long answer type questions of Twenty six (26) marks each. Learners are required to answer any Two (02) questions only.

(2×26=52)

1. (a) State the applications of computer in teaching-learning. [13]
- (b) Classify and briefly explain the types of computers based on size of the computer memory. [13]
2. Explain the role of computer memory in digital computers. Elaborate primary memory and its functions. [26]
3. What are the Open-source software? Are the open-source software always free? Explain. [26]
4. What do you mean by Operating System? State the functions of an Operating System. [26]
5. Write the correct steps to complete the following operations in MS Word, i.e. :
 - (a) Find and Replace.
 - (b) Text Alignment.
 - (c) Insert a Table.
 - (d) Insert a picture. [26]

SECTION-B

(Short Answer Type Questions)

Note : Section 'B' contains Eight (08) short answer type questions of Twelve (12) marks each. Learners are required to answer any Four (04) questions only.

(4×12=48)

1. What do you mean by the topology of a network? Discuss various network topologies. [12]
2. Explain the concept of Internet. Describe various applications of Internet. [12]
3. List open learning initiatives of various organization. [12]
4. Why Operating system is important for the execution of a computer system? Explain. [12]
5. What do you think about new-age-learning skills? Briefly explain. [12]
6. Define the role of hardware resources to the functioning of a computer system. [12]
7. Write a short note on Learning Management System (LMS). How LMS is useful in online learning? [12]

8. Write the correct explanation to define the following operations in MS Excel, i.e.

(a) Active Cell.

(b) Address Bar.

(c) Quick Access Toolbar.

(d) Worksheet.

(e) Text Formatting.

(f) Merge Cell.

[12]
