P-1154

CVWDD-101

Computer Fundamentals & Web Designing

C. Voc. (Web Designing & Development)

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. What do you understand by Computer Generation? Draw a block diagram of digital computer and explain it briefly.

[26]

2. (a) Write down some important applications of computer. [14]

(b) Define the following– Operating system, Types of computer [12]

3. Explain input and output devices used in computer. Also explain the functional units of a computer system with the help of a diagram. [26]

4. (a) Distinguish between RAM and ROM. [14]

(b) 'Computers play a very important role in our daily lives'. Discuss in your own words. [12]

5. (a) Identify the five components of a data communications system. [14]

(b) What are the advantages of a multipoint connection over a point-to-point connection? [12]

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 is search engine? Mention two important search engines available on the Internet? What are essential orders to use to get the finest results while searching? [12]

2. What do you mean by E-governance? List any four advantages of E-governance? [12]

3. Define the process of performing tasks with the following :

(a) Web Hosting.

(b) Domain Name.

(c) Search Engine. [12]

4. What is the difference between half-duplex and full-duplex transmission modes? [12]

5. Explain any 7 html paired tags using suitable example.

[12]

6. Define the following terminologies used in Internet, i.e. :

(a) WWW.

(b) Hyperlink.

(c) Webpage.

(d) Website.

(e) URL.

(f) IP Address. [12]

7. Explain get and post methods of HTML form and their difference among them. [12]

8. What are data packets? How data packets developed and communicated? [12]

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