

S-1010

Total Pages : 3

Roll No.

CVWDD-101

Computer Fundamentals and Web Designing

C.Voc. (Web Designing & Development)

1st Semester, Examination, 2022 (Dec.)

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.

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) Define computers. Explain computer generations?

[13]

(b) Write the types of computers and different components of a computer system.

[13]

2. (a) Differentiate between hardware and software. Exemplify your answer. [13]
- (b) Draw a block diagram of digital computer and explain it briefly. [13]
3. How CSS works for designing an effective web page? How CSS can be implemented in a web page? Explain. [26]
4. (a) Explain input and output devices used in a digital computer. [13]
- (b) What are the advantages of a multipoint connection over a point-to-point connection? [13]
5. Write a short note on any *three* of the following :
- (a) Primary memory.
- (b) Secondary memory.
- (c) HTML5.
- (d) Cache Memory. [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. Explain BIOS? How BIOS works and plays an important role? Explain. [12]

2. What is browser? How browser retrieves the web page? Explain. [12]
 3. What is Web and www? Discuss the basic components of Web. [12]
 4. List the ways of giving name to define a colour in html (for designing web page). [12]
 5. What is the difference between half-duplex and full-duplex transmission modes? Explain. [12]
 6. Define the following terminologies used in Internet; WWW, Hyperlink, Webpage, Website and URL. [12]
 7. What is search engine? Mention two important search engines available on the Internet? Briefly explain the working of a search engine. [12]
 8. What do you understand by IP Address? How are IP addresses assigned? [12]
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