P-1155

Total Pages: 3 Roll No.

CVWDD-102

Advanced Web Development

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.

 $(2 \times 26 = 52)$

1. What is HTML DOM? Explain the method of fetching the HTML element value by JavaScript? Explain cookies? How can we use them to localize the webpage? [26]

- **2.** (a) How can you build an array in JavaScript? Also explain the associative array with example. [13]
 - (b) Which built-in method removes the last element from an array and returns that element? Also explain it with suitable example. [13]
- 3. What is Android and Android structure? What is the importance of having an emulator within the android environment? [26]
- **4.** (a) What is JQuery? How will you make sure that DOM is ready using JQuery? [13]
 - (b) How can one create an Object in JavaScript? Give suitable example. [13]
- **5.** (a) What is SQL injection? How it works while inserting data in database. [13]
 - (b) Explain the components used within XAMPP? [13]

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.

 $(4 \times 12 = 48)$

1. Write a suitable HTML code to publish the below table :

Roll	Name	Marks	
101	Ajay Singh	78	
102	BrijeshMehta	82	

[12]

- 2. Explain innerHTML property in JavaScript with suitable example. [12]
- **3.** What is google android SDK? What is the importance of android in the mobile market? [12]
- **4.** Print the table of 5 by using PHP for and while loops? [12]
- **5.** Explain Array in PHP? Give suitable example of associative array. [12]
- **6.** Differentiate between responseText & responseXML. [12]
- 7. What is phpmyAdmin? Write the process of executing the insert query in phpmyAdmin? [12]
- 8. Write a program that displays a different message based on the time of day. For example, if it is evening, the web page should display "Good Evening!" [12]