

# S-1011

Total Pages : 3

Roll No. ....

## CVWDD-102

### Advance Web Development

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) Explain in how many ways a JavaScript can be embedded in HTML? Give some advantages of external JavaScript. [13]

- (b) How can one create an Object in JavaScript? Explain using suitable example. [13]
2. (a) How can you build an array in JavaScript? Also explain the associative array with example. [13]
- (b) Explain event handlers in JavaScript? Exemplify your answer. [13]
3. (a) Explain cookies? How can we use them to localize the webpage? [13]
- (b) What is JQuery? How will you make sure that DOM is ready using jQuery? [13]
4. Define Ajax? What are the technologies used by Ajax? Also explain the components used within XAMPP? [26]
5. What is Android and Android structure? What is SQL injection? How it works while inserting data in database. [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 the techniques/ process that can be used to select HTML elements based on their name attributes? [12]

2. Explain 'inner HTML' 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. What type of loops are available in PHP? Explain using suitable example. [ 12]
  5. Explain array in PHP? Write a program in php to show the use of arrays. [ 12]
  6. Differentiate between 'responseText' and '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 in the evening, have the site display "Good Evening!" [12]
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