

Total No. of Pages : 04

Roll No.

CWDD-102
Advanced Web Development
Certificate in Web Designing and
Development (CWDD-18)
1st Semester
Examination, 2019

Time : 3 Hours

[Maximum Marks : 40

Note : This paper is of Forty (40) 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 Three (03) long-answer-type questions of Ten (10) marks each. Learners are required to answer any Two (02) questions only. **(2×10=20)**

1. (A) Define the use of JavaScript. How to add JavaScript in a web page? Give a suitable example.

(2)

- (B) Define functions in JavaScript. Write a suitable example to create a user defined function in JavaScript and call the same function somewhere in the webpage.
2. (A) What do you understand by objects in JavaScript? How can we create a JavaScript object? Give an example.
- (B) What are the event handlers in JavaScript? Define.
3. (A) What is JQuery selector? How to select elements using JQuery with the given element tag name? Give an example.
- (B) Define AJAX. Write down the advantages of using AJAX. What are the security issues with AJAX?

Section–B

(Short-Answer-Type Questions)

Note : Section ‘B’ contains Six (06) short-answer-type questions of Five (05) marks each. Learners are required to answer any Four (04) questions only. **(4×5=20)**

(3)

1. Write a brief note about JavaScript tokens.
2. Define various looping structures used in JavaScript. Write suitable line of code to express looping structures.
3. What do you understand by W3C? Define its importance.
4. Define functions in PHP also explain function calling method.
5. Name the block in PHP which is used to handle exception?
6. What is Android? What do you understand by Android structure?