

Exam. Code : 110002

Subject Code : 3752

Bachelor of Vocation (Web Technology & Multimedia)

2nd Semester

JAVA SCRIPT-I

Paper-110

Time Allowed—3 Hours] [Maximum Marks—50

Note :- Attempt **five** questions. All questions carry equal marks.

1. Java Script supports five type of data. Explain with suitable examples. 10
2. Explain the working of following operators :
 - (a) ++ Operator
 - (b) Identical Operator
 - (c) In Operator
 - (d) || Operator
 - (e) Bitwise AND Operator. 5×2=10
3. What do you mean by a function literal ? Discuss the concept of Nested Functions with the help of an example. 10
4. What is Event ? Explain mouse events and keyboard events with the help of suitable examples. 10

5. (a) Explain if-else statement in Java Script with example. 5
(b) Write a Java Script for redirecting a web page. 5
6. (a) Explain the syntax of function in Java Script with example. 5
(b) Discuss the use of void keyword in Java Script. 5
7. (a) Write a Java Script to print a page. 5
(b) How do you create a Date object ? 5
8. (a) Write a Java Script to validate phone number. 5
(b) If $a = 10$ and $b = 20$ write a Java Script for swapping of these two numbers. 5