P5238

[6188]-193
B.E. (Electronics) (E & TC) (Insem)
JAVA SCRIPT
(2019 Pattern) (Semester - VII) (Elective - III) (404184C)

Time : 1 Hour]   *[Max. Marks : 30*

Instructions to the candidates:

1) Answer Q.1 or Q.2, Q.3 or Q.4.
2) Neat diagrams must be drawn wherever necessary.
3) Figures to the right indicate full marks.
4) Assume suitable data for writing program, if necessary.

Q1) a) Describe the four ways to include JavaScript in HTML. **[5]**

b) Explain the various comparison operators in JavaScript. **[5]**

Write a simple JavaScript code to show use of " = =" and " = = = " operators.

c) What is Regular Expression in JavaScript? Explain with Example. **[5]**

OR

Q2) a) Explain different features of Java Script. **[5]**

b) List Data Types in JavaScript and explain each with example. **[5]**

c) Which are the Input Output functions in JavaScript, explain each with example. **[5]**

Q3) a) What are different looping statements in Java Script? Elaborate any one using Java Script program. **[5]**

b) Explain Objects in JavaScript and list different javaScript inbuilt objects. **[5]**

c) Describe Bitwise operators and Bitwise shift operators with example in JavaScript. **[5]**

OR

Q4) a) What is "**typeof**" operator? List different values returned by "**typeof**" operator. **[5]**

b) Explain undefined and null in JavaScript. **[5]**

c) What is for—in loop in Java Script? Write a Java Script program to explain the concept. **[5]**

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