002 - Elective-II - Paper-I : Scripting Languages

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Notes : 1. All questions are compulsory and carry equal marks.
2. Draw neat and labeled diagram and use supporting data wherever necessary.
3. Avoid vague answers with specific points/answers related to questions.

Either:

1. a) Explain JavaScript in detail and explain the features of JavaScript. **4**

b) Write JavaScript to demonstrate a date objects for displaying current day and check current year is leap or not. **4**

OR

c) What is math object? Explain. **4**

d) What is type of operand? Explain with example. **4**

Either:

2. a) Explain type conversion methods supported by VBScript with example. **4**

b) Explain Arrays in VBScript? **4**

OR

c) Explain Regular Expression in VBScript with some properties and methods. **4**

d) Explain math function in VBScript with example. **4**

Either:

3. a) Explain CSS properties in detail. **4**

b) Explain padding properties of class Box model. **4**

OR

c) Write a note on Navigation Bar. **4**

d) What is working with lists and table? Explain with example. **4**

Either:

4. a) What is XML? Discuss XML versus HTML. **4**

b) Write a note on – **4**

    i) Document type Declaration

    ii) Element type Declaration

<p style="text-align:center">OR</p>

c) Write introduction to DTD with its limitation. **4**

d) Discuss structure of XML. **4**

5. Solve all the questions.

    a) Write a note on Recursion in JavaScript. **2**

    b) Explain the variant function in VBScript. **2**

    c) Discuss margin properties in CSS. **2**

    d) Explain XML Namespaces in short. **2**

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