

B.C.A. - III (CBCS Pattern) Semester-V
002 - Elective-II - Paper-I : Scripting Language

P. Pages : 2

Time : Three Hours



GUG/W/24/13077

Max. Marks : 40

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- Notes :
1. All questions are compulsory and carry equal marks.
 2. Draw neat and labelled diagram and use supporting data wherever necessary.
 3. Avoid vague answers and write specific answer related to question.

Either:

1. a) Explain the advantages & disadvantages of java script. 4
- b) What is data type? Explain basic data type in Java Script. 4

OR

- c) What do you mean by conditional operator? Explain with program suitable. 4
- d) What do you mean by methods? Explain with suitable program. 4

Either:

2. a) Explain the features of VBScript. 4
- b) Explain if and if else in VBScript with suitable program. 4

OR

- c) What is numeric function? Explain any four numeric function is VBScript. 4
- d) Explain one dimensional array in VBScript with suitable program. 4

Either:

3. a) What is CSS? Why do we use CSS? 4
- b) How will we use CSS in HTML? Explain. 4

OR

- c) Write a note on: 4
 - 1) Inline style sheet.
 - 2) Internal style sheet
- d) Write a program to define the color and Margin of two paragraph using embedding style. 4

Either:

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|-----------|----|--|----------|
| 4. | a) | Explain the concept and features of XML. | 4 |
| | b) | Write difference between HTML and XML. | 4 |

OR

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|-----------|----|---|----------|
| | c) | Explain the Limitations of DTD. | 4 |
| | d) | List and explain the components of XML. | 4 |
| 5. | | Solve all the questions. | |
| | a) | What is the structure and basic syntax of Java Script program? Explain. | 2 |
| | b) | Explain any two math functions in VBScript. | 2 |
| | c) | List the common tasks in CSS. | 2 |
| | d) | Write Element type declaration in DTE. | 2 |
