

B.Sc. - III (CBCS Pattern) Semester-V
USCST09.4 Elective-III - Computer Science-III - Scripting Languages Paper-II

P. Pages : 2

Time : Three Hours



GUG/S/25/13087

Max. Marks : 50

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- Notes :
1. All the questions are compulsory and carry equal marks.
 2. Draw neat and labelled diagram wherever necessary.
 3. Avoid vague answer and write answer relevant and specific to question only.

Either:

1. a) What is mean by Data type? Explain any two Data types of JavaScript. 5
- b) Write a JavaScript Program to Find the Factorial of a Number. 5

OR

- c) Explain with suitable example of User Defined Function. 5
- d) Explain with syntax if ----- else statement. 5

Either:

2. a) Write down the Features of VBScript. 5
- b) Explain the Variant Function in VBScript with one suitable example. 5

OR

- c) Write a VBScript program to display prime number upto N. 5
- d) What is Operator? Explain with example any one type of operator in VBScript. 5

Either:

3. a) Explain the Background CSS Styling with example. 5
- b) Explain the following. 5
 - i) Padding Properties.
 - ii) Margin properties.

OR

- c) How to uses CSS Color Creating page Layout with suitable example. 5
- d) Explain the following. 5
 - i) Pseudo class
 - ii) Navigation Bar.

Either:

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| 4. | a) | Explain with example of creating well-formed XML. | 5 |
| | b) | Explain with example of Conditional Section in DTD. | 5 |

OR

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|-----------|-----|--|-----------|
| | c) | Explain the following. | 5 |
| | i) | XML Standards | |
| | ii) | XML Syntax Checking. | |
| | d) | Explain with example of Document Type Declaration. | 5 |
| 5. | | Attempt all the questions. | |
| | a) | Explain the one dimensional array. | 2½ |
| | b) | What do mean by Identifiers? Explain. | 2½ |
| | c) | What is Lists? Explain it. | 2½ |
| | d) | Write a note on XML Namespaces. | 2½ |
