

B.Sc.- III (Information Technology) CBCS Pattern Semester-VI
001 / UBITT601.1 - Paper-I - Elective-I : Web Technology

P. Pages : 2

Time : Three Hours



GUG/W/23/13312

Max. Marks : 40

- Notes :
1. All questions are compulsory and carry equal marks.
 2. Draw well labelled diagram wherever necessary.
 3. Avoid vague answers and relevant answer to questions.

Either:

1. a) Write a detail note on client and server technology. 4
- b) How you can prevent damage to data? Explain in detail. 4

OR

- c) Explain types of firewall in brief. 4
- d) Write a detail note on digital certificate. 4

Either:

2. a) List the various features of CSS & explain in detail. 4
- b) Write a note on. 4
 - i) Inline style sheet.
 - ii) External style sheet.

OR

- c) Explain color and Background properties supported by CSS. 4
- d) Explain class selector with suitable example in CSS. 4

Either:

3. a) How to embed Java Script in HTML? Explain with suitable example. 4
- b) Explain following in detail. 4
 - i) Increment operator.
 - ii) Decrement operator.

OR

- c) Explain if-else statement and write a program in Java Script to check number is even or odd. 4
- d) Give the difference between while and do- while statement with syntax and sample example. 4

Either:

4. a) Explain data types used in VB Script. 4
- b) Write a program in VB Script to find sum of 1st 10 Natural numbers. 4

OR

- c) Explain any two conditional statement with suitable example. 4
- d) Explain following function in VB Script. 4
- i) Trim()
 - ii) Int()
 - iii) Replace()
 - iv) Instr()
5. Attempt all the questions.
- a) Write a short note on privacy issues. 2
- b) Explain Box properties in brief. 2
- c) Write about string object in brief. 2
- d) Explain arrays in VB Script. 2
