

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

P. Pages : 2

Time : Three Hours



GUG/S/23/13312

Max. Marks : 40

- Notes :
1. All questions are compulsory and carry equal marks.
 2. Draw a neat and labelled diagram wherever necessary.
 3. Avoid vague answer.

Either:

1. a) Explain TCP/IP protocol in detail. 4
- b) What is Cyber terrorism? Explain in detail. 4

OR

- c) Write a detail note on Digital Certificate. 4
- d) What is Firewall? Explain characteristic of the firewall. 4

Either:

2. a) What are various features of CSS? Explain in detail. 4
- b) How to import sheet into HTML? Explain with suitable example. 4

OR

- c) Explain color and background properties of style sheet. 4
- d) Design a CSS sheet using font properties, use appropriate values. 4

Either:

3. a) Explain different data type supported by java script. 4
- b) Write a java script program to check number is even & odd. 4

OR

- c) What do you mean by validation? How it perform in java script. 4
- d) What are different built in object supported by java script? 4

Either:

4. a) Explain different looping statement in VB Script. 4
- b) Write a VB Script to find largest element in an array. 4

OR

- c) Explain date functions in VB Script with sample example. 4
- d) What are different operators supported by VBScript? Explain. 4

5. Attempt all the questions.

- a) Write a note on Hacking. 2
- b) Explain Style Rule. 2
- c) Explain any two methods of math object. 2
- d) Explain following functions. 2

i) len ()

ii) Str ()
