

333651(33)

BE (6th Semester)
Examination, April-May, 2016

(New Scheme)

Web Application Development

CSVTUonline.com

Time Allowed : 3 hours

Maximum Marks : 80

Minimum Pass Marks : 28

Note : (i) Part (a) of each question is compulsory. Attempt any two parts from (b), (c) and (d) of each question.

(ii) The figures in the right-hand margin indicate marks.

CSVTUonline.com

Unit - I

- | | | |
|--------|--|---|
| 1. (a) | When to use GET and Post Method? | 2 |
| (b) | What are events in java Script? Also explain the term 'event handling in brief'. | 7 |
| (c) | Write a program in java Script to perform prime number using define function. | 7 |
| (d) | What is AJAX? Explain with example. | 7 |

(2)

Unit - II

2. (a) Discuss some elements of scripting language. 2
CSVTUonline.com
- (b) Explain JSP life cycle. 7
- (c) Write a short note on Java Servlets Session Management. 7
- (d) Write a program for sending message "HELLO" to server using JSP. 7

Unit - III

3. (a) Explain the building blocks of XML documents. 2
- (b) What is schema in XML? Explain with XML code. 7
- (c) Describe DTD (Document Type Definition) in detail. Also explain Internal DTD and External DTD declaration. 7
- (d) Explain a naming conflict. How it can be resolved in XML? 7

Unit - IV

4. (a) What is E-Commerce? 2
CSVTUonline.com
- (b) Explain Mercantile Process Model. 7

(3)

- (c) What are the different modes of E-Payment System? Also discuss their application area. 7
- (d) Explain the term E-Commerce Consumer applications. 7
CSVTUonline.com

Unit - V

5. (a) Write a short note on telnet protocol. 2
- (b) Explain the different layouting schemes for laying the web pages. 7
- (c) Why website is necessary? Discuss the different phases of web publishing. 7
- (d) What is file transfer protocol? Make the data transfer process models and explain. 7

CSVTUonline.com