

Registration No. :

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Total number of printed pages – 3

B. Tech  
BCSE 3405

## Seventh Semester (Special) Examination – 2013

### INTERNET AND WEB TECHNOLOGIES

BRANCH : CSE

QUESTION CODE : D 449

Full Marks – 70

Time – 3 Hours

Answer Question No. 1 which is compulsory and any **five** from the rest.

The figures in the right-hand margin indicate marks.

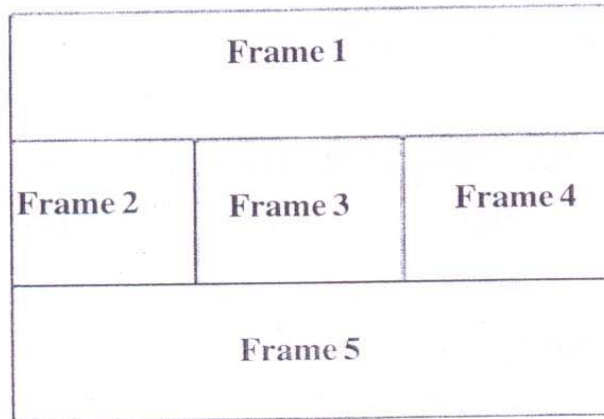
1. Answer the following questions : 2 × 10
- (a) What is a web server ? Give 2 examples.
  - (b) What is defined by <!doctype> in html?
  - (c) Differentiate between URI, URL and URN.
  - (d) Write html code to display numbered and bulleted list in a html page.
  - (e) What is the difference between form get and form post ?
  - (f) What is a java script object ?
  - (g) Write code to embed VB Script code block in html.
  - (h) Explain the difference between visibility : hidden and display: none.
  - (i) Write the attributes of font tag in html.
  - (j) What is the difference between == and === in Java Script ?
2. (a) Describe with neat diagram the basic architecture of client server data communication. 5
- (b) Write html code to display the images on window having image links. 5



P.T.O.

3. (a) Write a program in html to design frames as shown below :

5



(b) What is a form in html? Describe the different elements to capture the form data.

5

4. Write html code to create a form having text boxes, radio buttons, a check box and a reset button as shown below. On clicking the reset button, the entire form is to be reset.

10

Name

Father'sName

Date of Birth

Course

Mobile Number

Nationality

Male  Female

Whether accomodation required

Save  Reset

5. (a) What is CGI ? Discuss how CGI scripting in C is done. 5  
(b) Write different ActiveX controls in VB Script. 5
6. (a) Discuss how error handling is done in VB Script. 5  
(b) Explain the use of try ... catch statement in Java Script with suitable example. 5
7. (a) Write Java Script code to print numbers from 1 to 20 on the screen. 5  
(b) Discuss in brief about the Active Server Pages with suitable example. 5
8. Explain the following terms in brief : 2.5×4  
(a) CGI Security  
(b) Inner HTML  
(c) Internet protocols  
(d) Java Script validation.

