



B.C.A. (Semester - V) Examination, October 2013

WEB TECHNOLOGY

(Revised)

Duration : 2 Hours

Total Marks : 50

- Instructions :** 1) **All questions are compulsory.**  
2) **Figures to the right indicate full marks.**

1. A) Define the following terms : (5×1=5)
- a) RIA
  - b) W3C
  - c) Web Server
  - d) DTD
  - e) Markup Languages.
- B) Answer the following : (5×1=5)
- a) What is cryptography ?
  - b) What is the significance of "class" attribute in CSS ?
  - c) What is the use of `<PRE>` tag in HTML ?
  - d) How to define CSS rule ?
  - e) How to get checkbox status whether it is checked or not using javascript ?
2. Answer the following :
- a) Write a short note on 1-tier architecture. 2
  - b) Write any 3 advantages and disadvantages of Apache server. 3
  - c) What are embedded styles ? What is DHTML ? Write any two features of DHTML. 5
3. Answer the following :
- a) Explain onload onMouse Over events in javascript. 2
  - b) What is XML ? Write any 4 features of XML. 3
  - c) Explain the various elements of the form tag in html. 5

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4. Answer the following :
- a) How to create tables in HTML ? 2
  - b) How to access values of text field using javascript ? How to link external javascript file ? 3
  - c) Write a short note on SSL. 5
5. Answer the following :
- a) Explain for-each loop in PHP. 2
  - b) Explain any 3 methods of window object. 3
  - c) Write server side script using PHP-MySQL to insert data into database. 5

(2x1=2)

2

3

5

2

3

5

P.T.O.