

Seat No. : _____

XP-104

April-2013

B.C.A. Sem-II

CC-109, DYNAMIC HTML & XML

Time : 3 Hours]

[Max. Marks : 70

1. (A) (1) Explain CSS syntax with example. 4
(2) Write advantages and disadvantages of CSS. 3
- OR**
- (1) Explain External Style and Internal Style sheet with example. 4
(2) What is use of Z-index property in CSS ? Explain with example. 3
- (B) (1) Explain Decoration Attribute and Transformation Attribute of text in CSS. 4
(2) State "List properties" of CSS. Explain any one of them. 3
- OR**
- (1) Write a short note on CSS Positioning. 4
(2) List the Table attributes of CSS. Explain any one with example. 3
2. (A) (1) List the different ways through you can integrate the Java Script code with the HTML file. Explain any one of them with example. 4
(2) What is DHTML ? Draw HTML DOM model. 3
- OR**
- (1) Write a short note on Event Handling using Java Script. 4
(2) Explain creating and initializing an Array in Java Script. 3
- (B) (1) How to create Confirmation Box using java script ? Explain with example. 4
(2) What is function ? How will you define it in Java Script ? 3
- OR**
- (1) Write a short note on Frames in Java Script. 4
(2) What are operators ? Explain any one type of operator with example. 3
3. (A) (1) What is XML ? How it is useful in Application Communication ? 4
(2) State the different between HTML and XML. 3
- OR**
- (1) Write a short note on XML Terminology. 4
(2) List the XML Standards. Explain any one of them. 3

- (B) (1) Write a short note on how XML organizes data. **4**
(2) What are character entities in XML ? What are they used for ? **3**

OR

- (1) Write a short note on XML tag and its attributes. **4**
(2) Define and explain the term binary entity. **3**

4. (A) Write a short note on DTD. **7**

OR

Write a short note on XML Schemas. **7**

- (B) (1) What are attributes for element in XML ? Explain types of Attributes for Element in XML. **4**
(2) What are the two types of elements you can have in a XML schema ? **3**

OR

- (1) Write a short note on XSLT. **4**
(2) Explain valid and well-formed XML document. **3**

5. Attempt any **fourteen** : **14**

- (1) _____ is used to describe the attribute of an element in XML.
(2) The combination of XML and HTML is called as _____ .
(3) DHTML stands for _____ .
(4) CSS stands for _____ .
(5) Syntax of CSS margins is _____ .
(6) To change the text color, _____ attribute is used in CSS.
(7) To display a message _____ function of Java Script is used.
(8) _____ event of Java Script is use for focus the cursor on the element.
(9) Java Script code is written between _____ and _____ tags.
(10) The XML stand for _____.
(11) The empty element can be written as _____ in XML.
(12) The comments in the XML document are enclosed between _____ and _____ tags.
(13) The syntax of the DOCTYPES tag is _____.
(14) The root element of an XML document is known as _____ element in schema.
(15) The "T" in XSLT stands for _____ .
