

7E5100

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**B.Tech. (Sem.VII) (Main) Examination- Dec. 2012**  
**Information Technology**  
**7IT4 Internet Programming**

Time : 3 Hours

Total Marks : 80  
 Min. Passing Marks : 24

**Instructions to Candidates :**

Attempt any five questions, selecting one question from each unit. All questions carry equal marks. Schematic diagrams must be shown wherever necessary. Any data you feel missing suitably be assumed and stated clearly. Units of quantities used/calculated must be stated clearly.

**UNIT - I**

1. (a) `<html>`  
`<head>`

`<style type="text/LSS">`

`span {background - color : # ffcff;}`

`font-size : 1.5 cm`

`Width : 20% }`

`P {Text-align : justify} <1 style>`

`</head>`

`<span>CSEB 124</span> <p> web programming </p>`

`</body> </html>`

Convert above CSS codes from Internal style sheet to inline style sheet. (8)

(b) Write short note on :

(i) CSS3

(ii) XHTML (8)

**OR**

1. What is cascading style sheet ? Describe in detail. (16)

**UNIT - II**

2. (a) What is the difference between internal and external script with the help of example. (6)

(b) Describe the document object model (DOM) in detail. (6)

(c) What is difference between XML and HTML? (4)

**OR**

2. (a) What are the benefit of XML? (4)

(b) What is the structure of XML document? (4)

(c) What are namespaces? Why are they important? (4)

(d) What is the difference between SAX parser and DOM parser? (4)

**UNIT - III**

3. (a) How do we abort the current XML http Request in AJAX? (6)

(b) Does AJAX work with java? Justify your answer. (4)

(c) Describe the limitation of Ajax. (6)

OR

3. Write short note on :
- (a) Microsoft internet information services. (8)
  - (b) Create a full scale Ajax-enabled application. (8)

UNIT - IV

4. (a) How can we encrypt the username and password using PHP? (4)
- (b) What are different types of errors in PHP? (4)
- (c) What is the use friend function? – Describe. (4)
- (d) What type of inheritance that PHP? – Describe. (4)

OR

4. Write short note on :
- (a) PHP basics (8)
  - (b) Operator precedence chart. (8)

UNIT - V

5. How we create and run a simple application in NetBeans? Describe with suitable example. (16)

OR

5. Write short note on :
- (a) Session tracking
  - (b) JSF component. (16)

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