

Roll No.

Total Pages : 2

8903

BT-5/D07

WEB DESIGN (INFORMATION TECHNOLOGY)

Paper-IT-351

Time : Three Hours]

[Maximum Marks : 100

Note : Attempt *five* questions in all, selecting at least *one* question from each Unit.

UNIT-I

1. (a) What do you mean by Cyberspace ? Discuss the role of web within the cyberspace. 10
(b) Discuss the benefits of World Wide Web in the field of education and research. 10
2. (a) Outline the major phases in Website development. 10
(b) What is an Information provider ? What kind of services does it offer to support web ? Discuss. 10

UNIT-II

3. (a) What are the Potential benefits and limitations of collaboration and communication ? Brief out. 10
(b) What is a Navigation system ? What are the features of a good navigation system ? 10
4. Discuss Web development methodology in detail. 20

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UNIT-III

5. (a) Brief out the major problems faced during designing a web. 10
(b) What are the various ways to promote a website ? Discuss. 10
6. (a) Brief out the principles generally followed for web implementation. 10
(b) What is Web business model ? Brief out various such models. 10

UNIT-IV

7. (a) How do you embed graphics in HTML ? Discuss the relevant tag and the options. 10
(b) What is document type definition ? What information does it specify ? Discuss. 10
8. Write short notes on the following :
(a) Inline style sheet.
(b) HTML vs. XML.
(c) Document object model.
(d) Date object in Javascript.
(e) Onsubmit event in Javascript. 5×4=20