

BT-5 / D-15
WEB DESIGN
Paper-IT-351

Time allowed : 3 hours]

[Maximum marks : 100

Note : Attempt five questions in all, selecting at least one question from each unit. All questions carry equal marks.

Unit-I

1. (a) Explain the role of web within cyberspace. 10
 (b) Discuss the various web development phases. 10
2. (a) Explain the role of web within cyberspace. 10
 (b) Describe the various options for web connections. 10

Unit-II

3. (a) Explain the role of information architecture in web design. 10
 (b) Discuss any two navigation systems. 10
4. (a) Discuss integrated navigation elements. 10
 (b) Explain remote navigation elements. 10

Unit-III

5. (a) Explain the principles of web planning. 10
 (b) Discuss overall goals and information required for web analysis. 10
6. Write a short note on the following : 20
 (i) Web design techniques.
 (ii) Web innovation techniques.

(2)

Unit-IV

7. (a) Explain the term embedding of graphics through HTML. 10
- (b) Explain the following terms with the help of examples : 10
Image and Anchor tag in HTML
Forms in HTML
8. (a) Discuss Form validation through javaScript. 10
- (b) Explain the following terms : 10
JavaScript vs CGI
Conditional statements in JavaScript.