

BT-7/M-11  
WEB ENGINEERING  
Paper : CSE-403

Three Hours]

[Maximum Marks : 75

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

### UNIT-I

- (a) What are different Web Information searching techniques ? Explain them. 10
- (b) What do you understand about Automatic Web Navigation system ? 5
- (a) What is the procedure of hosting the website on the intranet ? Explain. 7
- (b) Differentiate between Web Engineering and Software Engineering. 4
- (c) What do you understand about Host level Architecture Blueprint ? 4

### UNIT-II

- 1 Explain with examples the purpose and syntax of the following HTML tags.
  - (i) Anchor Tag (ii) Ordered Tag (iii) Meta Tag (iv) Table Tag (v) Frame Tag. 15
  - (a) What are important guidelines for creating a good website ? 8
  - (b) Write a program using Colspan & Rowspan attributes in Table Tag in HTML. 7

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### UNIT-III

5. (a) Explain CGI and steps to configure the server to support CGI. 10
- (b) Differentiate between Client side scripting and Server side scripting. 5
6. (a) What are drawbacks of CGI with respect to latest server side technology ? 5
- (b) What is role of URL, HTML and HTTP to send the multimedia pages over the web ? 10

### UNIT-IV

- (a) Explain with examples how to embed the scripts in JAVA. 10
- (b) Differentiate between HTML, DHTML and XML. 5
- (a) What are the different features of XML and how to display XML using CSS ? 8
- (b) Compare ASP and JSP server side technology. 7