

Roll No.

2223

**B. E. 5th Semester (CSE)
Examination – December, 2011**

WEB-DEVELOPMENT

Paper : CSE-307-E

Time : Three hours]

[Maximum Marks : 100

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

Note : Attempt any *five* questions. All questions carry equal marks.

1. (i) What is WWW and explain in detail how web works ? 10
- (ii) What is difference between hypertext and hypermedia ? What is the role of HTTP ? 10
2. Explain the purpose and syntax of following HTML Tags :
Bold tag, Semantic tag, Header tag, Meta tag, Table creation. 20
3. (i) Explain form handling in Java-Script. 8

- (ii) What are CSS ? Write CSS for a HTML page to :
- (a) Set background color,
 - (b) Change the cursor,
 - (c) Increase spacing between lines,
 - (d) Hyperlink with underline. 10
4. What is CGI technology ? Which language can be used for it ? How will you test and debug a CGI Application ? 20
5. (i) Explain the difference between ASP and JSP. 10
(ii) How does the JSP provide connectivity to databases ? 10
6. Give a brief description of Microsoft. NET technology and also explain various features of NET technology that make it different from other technologies. 20
7. (i) What is VB SCRIPT ? Explain. 10
(ii) What do you mean by Applets and Servlets ? Explain life cycle of Serolets.
8. Explain the following : 20
- (i) Difference between HTML, XML & XHTML.
 - (ii) Cookies.
 - (iii) Plug-In.