Con. 7067-13.   LJ-11422

(3 Hours)   [Total Marks : 100

N.B. : (1) Question 1 is **compulsory**.

(2) Answer any **Four** from remaining questions.

1. (a) Explain interaction design by considering all aspects of web applications. **10**

   (b) Explain XML schema, DTD and X SL with example. **10**

2. (a) Explain test approcaches with characteristics of web application. **10**

   (b) Define web application. Explain characteristics of web application. **10**

3. (a) How SMIL can be effective in web application development? **10**

   (b) What do you mean by user Interface organization? Explain. **10**

4. (a) What are components of generic web application? Explain with suitable example. **10**

   (b) Explain adapting requirement engineering method to web application development **10**
   for requirement types.

5. (a) Explain in detail customization modeling and its relation to content, Hypertents **10**
   and presentation modeling.

   (b) What is streaming technology? Explain media architecture using point to point **10**
   connection and broadcasting infrastructure.

6. (a) What are problems and restrictions in Integrated web design? **10**

   (b) Write HTML code which include table, hyperlink, character formatting and ordered, **10**
   unordered list.

7. Write short notes on (any **two**) :- **20**

   (a) Project Tracking

   (b) Analysis modelling

   (c) SOAP protocol