AGJ 2nd half (g+) 12

Con. 6718-11.

MP–3853

(3 Hours)

[Total Marks : 100

N.B. (a) Questions No. 1 is **compulsory**

    (b) Attempt any **four** questions out of remaining six questions.

Q.1. (a) Explain the qualities of web applications. [10]

    (b) Differentiate between HTML and DHTML. [5]

    (c) Explain architecture of web document management system. [5]

Q.2. (a) Explain Principles of Requirement engineering for web application. [10]

    (b) Explain Interaction design by considering all aspects of web engineering. [10]

Q.3. (a) Explain JavaScript built in objects. [8]

    (b) Write HTML code which includes table, hyperlink, character formatting

        Order and unordered list & CSS to display course information. [12]

Q.4. (a) Explain Hypertext, Hyper structure and presentation modeling of web application. [10]

    (b) Explain DTD, XML Schema and XSL with example. [10]

Q.5. (a) Explain information design of web application. [10]

    (b) Explain server side technologies. [10]

Q.6. (a) What are streaming technologies? Explain streaming media architecture using

        Point to point connection and broadcasting infrastructure. [10]

    (b) Explain SMIL with example. [10]

Q.7. Write short note on any two of following : [20]

    (a) Project Risk Management

    (b) Test schemes for web applications

    (c) Layered architecture

    (d) Evolution of web applications.