14727

B. Tech 6th Semester Examination

Web Technology

IT-6002

Time : 3 Hours   **Max. Marks : 100**

The candidates shall limit their answers precisely within the answer-book (40 pages) issued to them and no supplementary/continuation sheet will be issued.

Note : Attempt five questions in all selecting one question from each of the sections A, B, C, D and all the subparts of question in Section E.

SECTION - A

1. Write short notes on: (i) FTP (ii) Telnet (iii) Browser
    (iv) Plug-ins   (20)

2. Differentiate between authentication and authorization. Provide suitable examples to support your answer.   (20)

SECTION - B

3. Design web page to create a clock with a timing event. (20)

4. What are web servers used for? Discuss IIS Apache Accessing.
                                                           (20)

SECTION - C

5. Design a DHTML page to create drop down menu with 3 menus and on Mouse over.   (20)

6. Discuss javascript Array object in detail.   (20)

SECTION - D

7. Define transaction. Explain the set abort and set complete methods of the object context.   (20)

8. What is web database and database access issue?   (20)

SECTION - E

9. (i)   How will you create a password field in a HTML form?

   (ii)   List any four common browsers.

   (iii)   What is a Javascript statement? Give an example.

   (iv)   Write code to return the full URL of a document.

   (v)   Write short notes on. (i) Internet Address Class (ii) URL Class.

   (vi)   Define URI.

   (vii)   State the use of web server logs and list the contents of a message log.

   (viii) Explain array creation in Java script with example.

   (ix)   Explain in brief the interaction between a web server and a Servlet.

   (x)   List some HTML intrinsic attributes.   (2×10=20)