Reg. No. : ☐☐☐☐☐☐☐☐☐☐☐☐☐

Question Paper Code : 11159

B.E./B.Tech. DEGREE EXAMINATION, MAY/JUNE 2014.

Seventh Semester

Computer Science and Engineering

080230044 — INTERNET PROGRAMMING

(Regulation 2008)

Time : Three hours   Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. What are tags?

2. List any four basic elements of URL.

3. Name the data types in Java.

4. What are the categories of operators available in java?

5. Differentiate between java and JavaScript.

6. Define multimedia.

7. What are the types of client-server architecture?

8. When do you use servlets?

9. Name any two file transfer protocols.

10. Expand XHTML, JDBC, HTTP and CSS.

PART B — (5 × 16 = 80 marks)

11. (a)   Describe the usage of table and frame tags.   (16)

Or

(b)   Discuss on cascading style sheets with examples.   (16)

12. (a) Explain the following with a suitable example :

   (i) Event model in DHTML. (8)

   (ii) File handling in Java. (8)

Or

   (b) Elaborate on exceptional handling in java. (16)

13. (a) Write a code and explain functions in java script. (16)

Or

   (b) Give the usage of :

   (i) Tabular data control. (8)

   (ii) Arrays in java script. (8)

14. (a) Explain architecture and life cycle of a servlet. (16)

Or

   (b) Write about working with multi tier architecture. (16)

15. (a) Describe the steps involved in socket programming. (16)

Or

   (b) Write short notes on :

   (i) SMTP. (8)

   (ii) Security issues in Internet programming. (8)

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