

INDIAN STATISTICAL INSTITUTE BANGALORE CENTRE
Documentation Research and Training Centre

M. S. (Library and Information Science) 2015-17
Second Year, Semester III (Final)

Paper 16: Web Technology and Web based Information Services
Date: 25th Nov 2016

Duration: 3 hours

Full marks: 100

Answer any 5 questions. All questions carry equal marks.

1. Discuss the major features of HTML5 with examples.
2. Explain the benefits of CSS3 in separation of content and its styling. Also discuss major features of CSS3.
3. Describe the major types of SQL join with examples.
4. Explain XML Schema in detail with example.
5. What are the different types of database abstraction? Explain ODBC & JDBC.
6. Explain the relevance ranking algorithm TF-IDF with examples.

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