

INDIAN STATISTICAL INSTITUTE
Documentation Research and Training Centre

M. S. in Library and Information Science
Semester III, Mid-Term Exam (AY 2025-27)

Paper 12: Content Management Systems

Date: 8th Sep 2026

Max marks: 40
Time: 1.5 hours

Answer any 4 questions. All questions carry equal marks.

1. Explain the evolution of HTML5, highlighting its major improvements, deprecated elements, and the introduction of semantic tags.
2. Discuss the major features and advancements introduced in CSS3. Also discuss responsive web design.
3. Define Relational Database Management Systems (RDBMS) and SQL. Explain the different types of SQL Joins with suitable examples.
4. Define Content Management. Explain the key features and different types of Content Management Systems (CMS).
5. Write HTML code for displaying the following content:

COMPANY NAME		
NEWSLETTER		
SEPTEMBER 2026	ISSUE 21	website-link.com
Banner Image (Width 100%, Minimum Height: 500px)		
SECTION HEADING content placeholder line content placeholder line	SECTION HEADING content placeholder line content placeholder line	