

LIS14308EO

Content Management

(4 Credits)

Credit Pattern

Lecture	Tutorial	Practical	Total
2	0	2	4

Objective

- To acquaint with important facets of Content management and evaluate important features of prominent Content Management Systems.

Unit 1

1.1 Content :Concept and types

1.2 Content Management: Concept and Importance

1.3 Key concepts in Content Management: Portal, Container, Module, Content, Role, User, Permissions etc.

Unit II

2.1 Steps in Content Management:

Content Creation, Processes, Metadata, Platforms/Environment, Quality,Implementation.

2.2 Content Management tools:

Web Browsers, Image editors, text editors, web based image tools, web based video tools, and web based presentation tools.

2.3 Issues and Challenges.

Unit III

3.1 Content Management Systems: Need and Importance.

3.2 Study of Prominent Content Management Systems.

3.3 Open Source Content Management Systems: Features and Functionalities.

Unit IV

4.1 Prominent Content Management Systems in different setups.

4.2 Evaluation of Select Content Management Systems.

Suggested Reading

Addey, D. (2002). *Content management systems*. Birmingham: Glasshaus.

Arthur, M. H. (2006). *Expanding a digital content management system: For the growing digital media enterprise*. Amsterdam: Elsevier Focal Press.

Bergen, J. (2008). *Content management*. Amsterdam: StichtingArchis.

Boiko, B. (2005). *Content management bible*. Indianapolis, IN: Wiley Pub.

Cole, J. R. (2008). *Using Moodle*. Farnham: O'Reilly.

Derr, M., & Symes, T. (2009). *Joomla!*. Berkeley, CA: Peachpit Press.

Eden, B. L. (2008). *Content management systems in libraries: Case studies*. Lanham, Md: Scarecrow Press.

Eden, B. L. (2008). *Content management systems in libraries: Case studies*. Lanham, Md: Scarecrow Press.

Foulonneau, M., & Riley, J. (2008). *Metadata for digital resources: Implementation, systems design and interoperability*. Oxford: Chandos Pub.

Haynes, D. (2004). *Metadata for Information Management and Retrieval*. London: Facet Pub.

Mitchell, S. (2009). *Create your own website*. Indianapolis, Ind: Sams.

Myrick, J. (2010). *Moodle 1.9 testing and assessment: Develop and evaluate quizzes and tests using Moodle modules*. Birmingham, U.K: Packt Pub.

Ogunjobi, T. (2013). *Drupal web profiles*. Boca raton, fl: Crc press.

Papy, F. (2008). *Digital libraries*. London, UK: ISTE Ltd.

Shreves, R. (2010). *Joomla! bible*. Indianapolis, IN: Wiley Pub.

White, M. S. (2005). *The content management handbook*. Abingdon: Facet Pub.

Websites(Illustrative):

Drupal(2013).Drupal.Available at

<https://drupal.org>

Joomla(2013).Joomla.Available at

<http://www.joomla.org/>

Moodle(2013).Moodle. Available at

<https://moodle.org/>

OpenSourceCMS(2013).Tomatocms.Available at

<http://www.opensourcecms.com/scripts/details.php?scriptid=370>