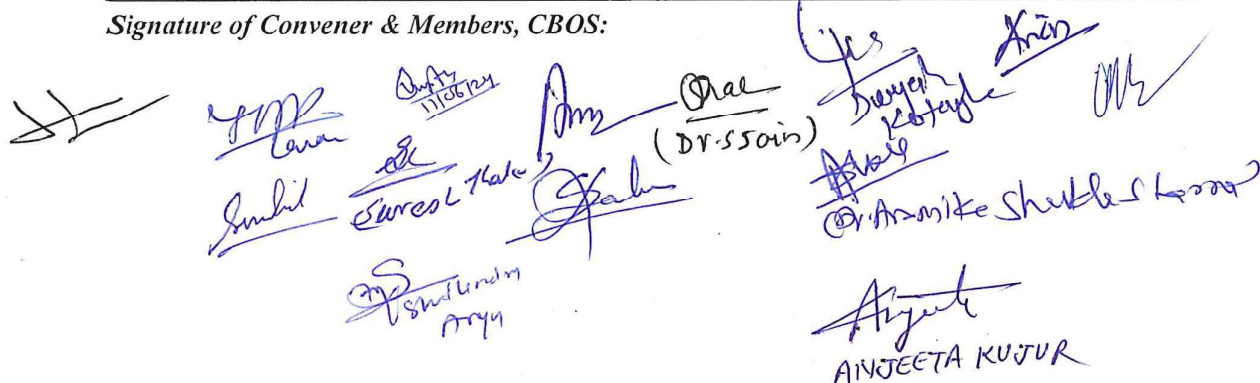


**FOUR YEAR UNDERGRADUATE PROGRAM (2024-28)**  
**Department of Library and Information Science**  
**Course Curriculum for SEC**

<b>PART-A: Introduction</b>		
<b>Program: Undergraduate</b> <i>(Certificate / Diploma / Degree / Honors)</i>		<b>Semester - II/IV/V/V</b>
		<b>Session: 2024-2025</b>
1	<b>Course Code</b>	<b>LISEC-01</b>
2	<b>Course Title</b>	<b>Content Management and Web Development</b>
3	<b>Course Type</b>	<b>SEC (Skill Enhancement Courses)</b>
4	<b>Pre-requisite (if, any)</b>	<i>As per Program</i>
5	<b>Course Learning Outcomes (CLO)</b>	<ul style="list-style-type: none"> <li>□ Understand the fundamental concepts of Content management and Web Page Designing.</li> <li>□ Able to understand popular platform for creating websites and Content Management System.</li> <li>□ Able to understand the Installation, Setup of Word Press, and JOOMLA, DRUPAL</li> <li>□ Able to Understanding the Dashboard Templates, Layouts, Extensions, Content Creation, Customization, Back up and Maintenance of Word Press, JOOMLA, DRUPAL.</li> </ul>
6	<b>Credit Value</b>	<b>2 Credits (1C+ 1C)</b> <i>Credit = 15 Hours – Theoretical learning and = 30 Hours Laboratory or Field learning/Training</i>
7	<b>Total Marks</b>	<b>Max. Marks: 50</b> <b>Min Passing Marks: 20</b>
<b>PART-B: Content of the Course</b>		
<b>Module</b>	<b>Total No. of Teaching-learning Periods: Theory-15 Periods (15Hrs) and Lab. Or Field learning / Training 30 Periods (30 Hours)</b>	<b>No. of Period</b>
<b>Theory Contents</b>	<b>Introduction and History</b> <ul style="list-style-type: none"> <li>• Web Content Development and Management, Content types and Formats, Norms and Guidelines of Content Development</li> <li>• Word Press</li> <li>• JOOMLA</li> <li>• DRUPAL</li> </ul>	<b>15 (15 Hr)</b>
<b>Lab./Field Training Contents</b>	<b>Practice</b> <ul style="list-style-type: none"> <li>• <b>Word Press</b> Installation and Setup, Understanding the Dashboard, Themes, Plugins, Content Creation, Customization, Backup and Maintenance.</li> <li>• <b>JOOMLA</b> Installation and Setup, Understanding the Dash board, Templates and Layouts, Extensions, Content Creation, Customization, Backup and Maintenance.</li> <li>• <b>DRUPAL</b> Installation and Setup, Understanding the Dashboard, Content Types and Fields, Themes and Layouts, Modules, Views and Blocks, Taxonomy and Tagging, User Management, Multilingual Websites, Backup and Maintenance.</li> </ul>	<b>30 (30 Hr)</b>
<b>Keywords</b>	.....	

**Signature of Convener & Members, CBOS:**


  
 (DR-5501n)
   
 ANJEEETA KUMAR

## PART-C

### Learning Resources: Text Books, Reference Books and Others

#### Text Books Recommended-

1. Michaud, T.(2013). *Foundations of Web Design: Introduction to HTML & CSS*. New Riders.
2. Casabona, J.(2020). *HTML and CSS: Visual Quick Start Guide*. Peachpit Press.
3. Rahmel, D. (2007). *Professional Joomla*. John Wiley & Sons.
4. Rahmel, D. (2008). *Beginning Joomla: From novice to professional*. Apress.
5. Kumar, R. (2018). *Mastering Drupal 8: An advanced guide to building and maintaining websites with Drupal 8*. Packt Publishing.
6. Deshpande, V., & Shah, N.(2017). *HTML5 and CSS3: Building Responsive Websites*. BPB Publications.
7. Duckett, J.(2014). *HTML and CSS: Design and Build Websites*. Wiley.
8. McFarland, D. (2018). *HTML, CSS, and JavaScript All in One*. Wiley.
9. Morris, J. (2019). *Learning Web Design: A Beginner's Guide to HTML, CSS, JavaScript, and Web Graphics*. O'Reilly Media.
10. Smith, J.(2019). *WordPress for Beginners: A Step-by-Step Guide to Building Your Own Website or Blog*. Wiley.
11. Patel, R.(2020). *Drupal 9 Explained: Your Step-by-Step Guide to Drupal 9*. OS Training.
12. Gupta, S. (2018). *Joomla 3 Explained: Your Step-by-Step Guide to Joomla 3*. OS Training.

#### Online Resources-

- ☐ <https://egyankosh.ac.in/bitstream/123456789/35916/5/Unit-12.pdf>
- ☐ [Joomla Content Management System \(CMS\) - try it! It's free!](#)
- ☐ [Introduction to Content Management System \(CMS\) \(w3schools.in\)](#)
- ☐ [e-PG Pathshala \(inlibnet.ac.in\)](#)
- ☐ [Drupal - Open Source CMS | Drupal.org](#)
- ☐ <https://wordpress.com/>

#### Online Resources-

☐ e-Resources/e-books and e-learning portals

## Part-D: Assessment and Evaluation

#### Suggested Continuous Evaluation Methods:

**Maximum Marks:** 50 Marks


**Continuous Internal Assessment (CIA):** 15 Marks


**End Semester Exam (ESE):** 35 Marks


<b>Continuous Internal Assessment (CIA):</b> (By Course Coordinator)	Internal Test/Quiz- (2): <b>10 &amp; 10</b> Assignment/Seminar + Attendance - <b>05</b> Total Marks - <b>15</b>	Better marks out of the two Test/ Quiz + obtained marks in Assignment shall be considered against <b>15 Marks</b>
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<b>End Semester Exam (ESE):</b>	<b>Laboratory/Field Skill Performance:</b> <b>On spot Assessment</b> A. Performed the Task based on learned skill- <b>20 Marks</b> B. Spotting based on tools (written) - <b>10 Marks</b> C. Viva-voce (based on principle/technology)- <b>05 Marks</b>	<b>Managed by Coordinator as per skilling</b>
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*Signature of Convener & Members:*






















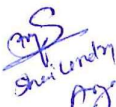















**ANJEETA Kujur**