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

PART-A: Introduction			
Program: Undergraduate *(Certificate / Diploma / Degree / Honors)*		Semester - II/IV/V/V	Session: 2024-2025
1	Course Code	LISEC-01	
2	Course Title	Content Management and Web Development	
3	Course Type	SEC (Skill Enhancement Courses)	
4	Pre-requisite (if, any)	*As per Program*	
5	Course Learning. Outcomes (CLO)	▯ *Understand the fundamental concepts of Content management and Web Page Designing.* ▯ *Able to understand popular platform for creating websites and Content Management System.* ▯ *Able to understand the Installation, Setup of Word Press, and JOOMLA, DRUPAL* ▯ *Able to Understanding the Dashboard Templates, Layouts, Extensions, Content Creation, Customization, Back up and Maintenance of Word Press, JOOMLA, DRUPAL.*	
6	Credit Value	2 Credits (1C+ 1C)	*Credit = 15 Hours – Theoretical learning and = 30 Hours Laboratory or Field learning/Training*
7	Total Marks	Max. Marks: 50	Min Passing Marks: 20

PART-B: Content of the Course		
Module	Total No. of Teaching–learning Periods: Theory–15 Periods (15Hrs) and Lab. Or Field learning / Training 30 Periods (30 Hours)	No. of Period
Theory Contents	**Introduction and History** • Web Content Development and Management, Content types and Formats, Norms and Guidelines of Content Development • Word Press • JOOMLA • DRUPAL	15 (15 Hr)
Lab./Field Training Contents	**Practice** • **Word Press** Installation and Setup, Understanding the Dashboard, Themes, Plugins, Content Creation, Customization, Backup and Maintenance. • **JOOMLA** Installation and Setup, Understanding the Dash board, Templates and Layouts, Extensions, Content Creation, Customization, Backup and Maintenance. • **DRUPAL** 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.	30 (30 Hr)
Keywords	.....	

Signature of Convener & Members, CBOS:

(Dr. S Jain)

Dr. Aramike Shukla Sharma

ANJEETA KUJUR

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. Peachp it 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).MasteringDrupal8:Anadvancedguidetobuildingandmaintainingwebsites with Drupal 8. Packt Publishing.
6. Deshpande, V., & Shah, N.(2017).HTML5andCSS3:BuildingResponsiveWebsites.BPB Publications.
7. Duckett, J.(2014).HTML and CSS: Design and Build Websites. Wiley.
8. McFarland, D. (2018). HTML, CSS, and Java Script All in One. Wiley.
9. Morris, J. (2019).Learning WebDesign:ABeginner'sGuidetoHTML,CSS,JavaScript,andWeb Graphics. O'Reilly Media.
10. Smith,J.(2019).WordPressforBeginners:AStep-by-StepGuidetoBuildingYourOwn Website or Blog. Wiley.
11. Patel, R.(2020).Drupal9Explained:YourStep-by-StepGuidetoDrupal9. OS Training.
12. Gupta, S. (2018). Joomla3 Explained: Your Step-by-Step Guidet o Joomla3. OS Training.

Online Resources–

- https://egyankosh.ac.in/bitstream/123456789/35916/5/Unit-12.pdf
- JoomlaContentManagementSystem(CMS) -tryit!It's free!
- IntroductiontoContentManagementSystem(CMS) (w3schools.in)
- e-PGPathshala(inflibnet.ac.in)
- Drupal-OpenSourceCMS|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: **50Marks**

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

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

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

Signature of Convener & Members:

(Dr. S. Jain)

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