Dibrugarh University
Centre for Library and Information Science Studies

Value Added Course-I for FYIPGP
Subject: Library and Information Science
Course Title: Digital Learning Resources
Course Code: VAC -I
Total Credit: 2

Distribution of Credits: L (10), T (01), P (02).

Distribution of Marks: End Semester: 40 (i.e. 80 % of the total credit assigned) and In-Semester 10 (i.e. 20 % of the total credit assigned).

POs (Programme Outcomes):

PO1. To enhance understanding of the domain of the Digital Learning Resources and online databases to the learners of higher education.

PO2. To enhance the acceptance of the academic, social utility and ethical use of the Digital Learning Resources in academic pursuit.

PO3. To enhance proficiency on hands-on training for guiding self-directional search and access of Digital Resources.

PO4. To provide a life long learning in application of Digital Learning Resources in critical thinking and decision making.

PSOs (Programme Specific Outcomes):

PSO1. Learners will able to apply the functions and techniques of Discovery and other ICT tools in a stipulated time given for specific knowledge and infrastructure.

PSO2. Learners will be able to do effective search, access and application of resources in study and research activities

PSO3. Learners will improve their communication and critical thinking ability through group discussion, communication and corporation.

PSO4. Learners will be aware with the National and International Initiatives/ platforms of Digital Learning i.e. MOOCs, SWAYAMPRABHA, NPTEL etc. which can create an advance learning platform.

COs (Course Outcomes):

CO1. After completion of the course, learners willunderstand the concept and they can identify, define and demarcate the importance of Digital Resources in Higher Education.

CO2. Learners will indulge on various types and modes of Digital Resources available forstudy and research.

CO3. Learners will improve their ability to search relevant information and knowledgethrough discovery and other ICT tools and will be able to guide others in readingand search.

CO4. Learners will understand the packaging and repackaging of information products based on various needs and requirement, pricing policies by the aggregators and their utilities in information marketing.

The Syllabus of the Value-Added Add-on Course of
Dibrugarh University
Subject: Library and Information Science
Course Code: VAC-I
Course I: Digital Learning Resources
(TOTAL CREDIT: 2)

Unit	Topics	Contents	No. of Lectures	No. of Tutorials	No. of Practical
I	**Digital Resources**	1. Digital Resources: Meaning, Concept and Advantages. 2. Needs, Importance and scope of Digital Resources. 3. Types of Digital Resources: e-books, e-journal, online database, reference database etc. 4. National/International Initiatives for Digital Resources: MOOCs, SWAYAM, e-PG Pathsala, NPTEL etc. 5. Role of Library for Digital Resources: Collection, Storage and Dissemination, 6. Different Forms & Formats of Digital Resources.	5	0	0
II	**Access, Storage & Dissemination of Digital Resources**	1. Tools and Techniques for Storage: Digital Storage, Cloud Storage etc., Tools and Techniques for Retrieval and Search: OPAC/WEB OPAC, OCLC, WorldCat, EBSCO Discovery Tool, ProQuest etc. 2. Modes of Digital Resources: Open Access or Freely Available, Consortium Based, subscription based etc. 3. Pricing Policy for Digital Resources. 4. Ethics in uses of Digital Resources. 5. Academic Integrity and Intellectual Honesty etc. 6. Reference Tools & Database: Scopus, Web of Science, Mendeley etc.	5	1	2
		Total Contact Hours=15	10	01	02

1. 10 Lecture = 10 hours
2. 1 Tutorial = 1 hours ⎫ = 15 Hours
3. 2 Practical = 4 hours ⎭

MODE OF ASSESSMENT:

Internal Assessment: 10 Marks

(Sessional Test-I/Project-I: 2 Marks; Presentation /Viva Voce/Group Discussion: 4Marks; Attendance: 4 Marks)

Total Marks: 10

End Semester Examination: 40 Marks

Unit I to Unit II: 4 long questions + 2 Short notes (8+8+8+8+4+4)= 40

Total Marks: 40

Reading List:

1. Breeding, M. (2015). The future of library resource discovery: a white paper commissioned by the NISO Discovery to Delivery (D2D) Topic Committee. Council of Undergraduate Research. Available at: http://www. cur. org/about_cur/ frequently_asked _questions_ /#

2. Breeding, M. (2015). Discovery product functionality. Library technology reports, 50(1), 5-32.

3. Chad, K. (2012). Specification for a Unified (Next Generation) Library Resource Management System,version2.KenChadConsulting,August2012.https://libtechrfp.wikispaces.com/Unified+library+ resource+management+specification.

4. De Smet, Egbert, and S. N. Dhamdhere. (2016). E-discovery tools and applications in modern libraries. IGI Global.

5. Fox, E. A., & Torres, R. S. (2014). Digital library technologies: Complex objects, annotation, ontologies, classification, extraction, and security.

6. Gupta, G. K. (2011). Database Management System. Tata McGraw-Hill Education.