Learning Outcomes:

After studying this course, students should be able to:

- 1. Understand role of libraries, its function and services and importance of lifelong learning.
- 2. Understand the concept of Information Literacy, Information Literacy Models, and UNESCO Media and Literacy Skills.
- 3. Comprehend various sources of information and services available in market.
- 4. Learn the meaning and functions of reference styles and its usefulness in research.
- 5. Understand the role of citation and impact factor indicators in assessing the research contributions.



- functions and services of libraries
- ♣ To make students aware about basic concept of Information Literacy, Models of Information Literacy, UNESCO Media and Information Skills
- ♣ To introduce various information sources and services in all subjects (science, technologies, social science, humanities, law and management etc.)
- ♣ To educate about reference styles and its importance in research
- To help in understanding citation and impact factor

Information Literacy

LIS - 554: OPEN COURSE

Offered by - Dept. of Library and Information Science Assam University (A Central University), Silchar

Unit-5: Information Searching and Retrieval Techniques

- Information Searching and Retrieval Techniques: Concept and definition
- Role of Search Engines in Information Retrieval
- Information Searching Skills and Competencies
- Searching Techniques: Free Text Search, Boolean Search, Truncated Search, Wild card Search, **Federated Search**



- Research Ethics and Plagiarism: Concept and Definition, Types of Plagiarism, Plagiarism Detection Tools
- Bibliography and Reference Management: Concept and



Course Teachers:

- Dr. Nabin C. Dey (Asstt. Professor S2) Course Coordinator
- Prof. Manoj K. Sinha (Dean, SVSLS)
- Dr. Mukut Sarmah (HoD)
- Mr. Rajesh R. Aldarthi (Asstt. Professor)
- Mr. Pritam Dey (Research Scholar)



Unit-3: Bibliography and Reference **Management Techniques**

- Information sources: definition and characteristics:
- Types of information sources: Documentary-primary, secondary and tertiary, non Documentary
- Print sources of information, Digital Sources of Information: Paid and Open Access Resources
- Information Overload

Reference Management

- definition
- Referencing Styles: APA
- Reference Management Tools: MS-WORD, Zotero



Contact Us

Department of Library and Information Science Swami Vivekananda School of Library Sciences

Assam University (A central University) PIN - 788011, Assam

hod_lis@aus.ac.in Visit us on the Web:

http://www.aus.ac.in/library-information-science/



Unit-1: Basic of Library and Information Science

- Library Definition, Need and Scope; Traditional Library Services, Modern Library Services, Role of Librarians
- Types of Libraries: Public, Academic, Special and National- objectives, functions
- Information Literacy: Concept, Meaning and Definition.
- Web based Library Services: Library Websites, Library Portals, Digital Library Services

Unit-2: Sources of Information

- Meaning of Information Technology: Components, scope and objectives
- Basic components of Computer: CPU, Input-Output devices, Classification of Computers
- Software: Meaning, need, functions and types
- Digital Preservation and File Formats

