

Multidisciplinary Course (MDC)

Bankura University Library and Information Science NEP w.e.f. 2025-26

Semester- II

Course Type: Multidisciplinary Course -2

Course Title: INFORMATION PRODUCTS AND SERVICES

Course Code: A/LIS/203/MD-2

Credit: 3

No. of Hours per Week: Lecture 2 hrs. Tutorial 1 hour.

Theory

Exam Duration 2 Hours

(Total Marks= 50: ESE 40, Internal 10)

Objectives of the Course

1. Familiarize students with the concept, nature, and scope of information products and services.
2. Develop an understanding of literature search techniques using print and electronic information sources.
3. Introduce students to current awareness services (CAS) and selective dissemination of information (SDI).
4. Create awareness about abstracting services, newspaper clipping services, and their practical applications.
5. Expose learners to web-based information products, e-learning platforms, and AI-enabled Information tools.
6. Sensitize students from non-LIS disciplines to the role of libraries and information professionals in knowledge creation and dissemination.

Course Learning Outcomes:

After completion of the course, the learners will be able to:

1. Understand the meaning, nature, and scope of Information Products and Services.
2. Communicate information effectively using appropriate information sources and services.
3. Become aware of the different information products & reference services.
4. Develop critical thinking and analytical skills in locating and synthesizing information.
5. Engage in lifelong learning by independently accessing and updating knowledge resources.
6. Recognize the role of libraries and information professionals in supporting education, research, and society.

Course Contents:

UNIT 1: LITERATURE SEARCH

- 1.1 Search Techniques: Subject Approach, Author Approach, Offline and Online Approach
- 1.1.1 Subject Approach -Primary periodicals, Conference proceedings, Festschrift volumes, Research reports, Patents, Standards and specifications, Theses, Monographs and treatises, Accession lists
- 1.1.2 Author Approach: Author indexes, Citation tracking
- 1.1.3 Offline and Online Approach - SCOPUS, WOS, ISI Web of Knowledge, Google Scholar Advanced etc.

UNIT 2: CAS including SDI

- 2.1 Current Awareness Services
- 2.1.1 Definition and Scope
- 2.1.2 Title Announcement Service
- 2.1.3 Current Awareness Service Arranged by Subject
- 2.2 Announcement of Research in Progress
- 2.3 Selective Dissemination of Information
- 2.3.1 Components of SDI - User Profile- Document Profile- Matching-Notification-Feedback

UNIT 3: ABSTRACTING, NEWSPAPER CLIPPING SERVICES

- 3.1 Abstracting Service
- 3.1.1 Definition, Scope
- 3.2 Newspaper Clipping Service: Uses in academic and research libraries

UNIT 4: WEB PRODUCTS AND SERVICES

- 4.1 Web Sharing - Web-based Services
- 4.1.1 Wikis
- 4.1.2 Blogs
- 4.1.3 Social Bookmarking
- 4.1.3.4 Social Networking;
- 4.2 Web-based Learning and Education
- 4.2.1 AnswerTips
- 4.2.2 Campusbug
- 4.2.3 Elgg
- 4.2.4 Moodle;
- 4.3 AI tools: ChatGPT, Gemini.

Question Pattern: -

END SEMESTER EXAMINATION				Internal Marks	Total Marks
Descriptive Type					
NUMBER OF QUESTION TO BE ANSWERED					
02 Mark Question	05 Marks Question	10 Marks Question	Total		
5 out of 8	4 out of 6	1 out of 2			
02*5= 10	05*4=20	01*10=10	40	10	50

Suggested Readings:

1. Guha, B. (1983). *Documentation & Information: Services, Techniques & Systems*. World Press, Kolkata.
2. Kumar, Krishan (2018) *Reference Service*. Vikash Publishing, New Delhi.
3. Kumar, P. S. G (2004), *Information Analysis, Repackaging, Consolidation & Information Retrieval*. BR Publishing Corporation, New Delhi.
4. <https://egyankosh.ac.in/handle/123456789/2241>
5. <https://epgp.inflibnet.ac.in/Home/ViewSubject?catid=9JW4FTxYrU+Wsr8x18vgiw==>
6. Chatterjee, Amitabha. (2016). *Elements of Information Organization and Dissemination*. Chandos Publishing, London.