TUMKUR UNIVERSITY

SYLLABUS FOR

LIBRARY AND INFORMATION SCIENCE

OPTIONAL SUBJECT FOR B.A./BSc DEGREE COURSE

UNDER

STATE EDUCATION POLICY

(2024 – 2025)

2024

SYLLABUS FOR LIBRARY AND INFORMATION SCIENCE OPTIONAL SUBJECT FOR B.A./B.Sc. DEGREE COURSE (2024-25) UNDER STATE EDUCATION POLICY (SEP)

Library and Information Science Discipline

The discipline of Library & Information Science deals with libraries and similar other centers established and maintained to satisfy the changing information needs of library users. The Library & Information Science degree program imparts education and training to develop a workforce capable of managing different kinds of Libraries and Information Centers. The curriculum for the degree program aims to provide a broad framework to impart and inculcate meaningful and quality education to graduate students.

The curriculum framework will enable to development of evolving nature of the Library and Information Science as a discipline. This framework can be adapted to periodically review the program's graduate attributes, qualification descriptors, program and course-level learning outcomes.

Nature of Degree Programme

Library and Information Science as a discipline systematically studies the acquisition, processing, management, maintenance, and dissemination of information and information sources. It also studies the purpose, nature, utility and effectiveness of services provided by Libraries and Information Centers.

The scope of Library and Information Science includes the study of libraries, information sources, their contents and features, document acquisition processes and practices, document and knowledge organization methods and procedures. Imparting practical skills for carrying out works such as classification, cataloguing, circulation, use of reference sources, literature search, automation of library housekeeping operations, use of library software, Internet and databases are the components of degree programme with an efforts to enhance the employability of graduates of Library and Information Science.

Objectives:

1. To inculcate graduate attributes expected to be demonstrated by the students.
2. To enable prospective students, employers and other stakeholders to understand the nature and level of learning outcomes.
3. To equip the students with the necessary skills and knowledge and enable them to comprehend general principles of organization and dissemination of information.
4. To maintain academic standards to ensure global competitiveness, and to facilitate student mobility and employability.
5. To provide educational institutions a critical point of reference for designing teaching-learning strategies, assessing student learning levels, and periodic review of program and academic standards.

Program Outcomes:

By the end of the program, the students will be able to:

1. Demonstrate in-depth knowledge of the basic concepts, principles, theories and laws in the field of Library and Information Science.
2. Understand the rationality and procedures of (i) selection, acquisition, processing and organisation of documents; (ii) use of Information and Communication Technologies in Libraries and Information Centres; (iii) providing general library and information services and (iv) managing library routine activities.
3. Demonstrate appropriate knowledge and skills to perform professional activities such as (i) acquisition, classification, cataloguing and processing of documents; (ii) housekeeping operations using library management software and Information and Communication Technologies;(iii) maintaining library collection and; (iv) educating users.
4. Design and deliver various library services such as document circulation, reference and information services using modern technology.
5. Demonstrate core values by honouring diversity and ethical integrity which involves honest behaviour and professionalism at the workplace.

CURRICULUM

Name of the Program   : Bachelor Degree Program (B.A./B.Sc.)

Name of the Subject   : Library and Information Science

Year of implementation   : 2024-25

Medium of Instruction   : English/Kannada

PROGRAM STRUCTURE

Course / Paper Code	Title of the paper	Subject category	Teaching hours	Semester end exam	Internal Assessment	Total marks	Credits	Examination duration
Semester –I								
LISDSC-1.1	Basics of Library and Information Science	Theory	05	80	20	100	05	3 Hrs.
Semester –II								
LISDSC-2.1	Information Sources	Theory	05	80	20	100	05	3 Hrs.

COURSE CURRICULUM

FIRST SEMESTER

LISDSC-1.1: Basics of Library and Information Science

Objectives
1. To help students understand the role and importance of libraries in society.
2. To equip the students with knowledge of different types of library and information centres.
3. To facilitate the understanding of laws, principles and library legislations.
4. To impart the professional ethics of librarianship in students.

Learning Outcomes

After completing the course, a student will be able to:

1. Understand and appreciate the role of libraries in modern society.
2. Identify and evaluate different types of library and information centres.
3. Understand the laws, principles, and library legislation.
4. Understand and practice the professional ethics of librarianship.

Unit	Contents
Unit - 1	Library: Concept, Meaning and definitions. Social and historical foundations of libraries. Role of Libraries in formal and informal education. Five laws of library science and their implications.
Unit - 2	Library Development: History and development of libraries in India. Library cooperation. Resource sharing: Meaning, need and objectives. Library networking and consortia: Objectives, functions, activities and services of INFLIBNET and OCLC.
Unit-3	Types of Libraries: Meaning and definitions, Objectives, Functions and Services of Public, Academic, Special, and National Libraries.
Unit - 4	Data, Information and Knowledge: Meaning & definitions. Communication: Meaning & Definition, Types, Channels, Barriers and Models of Communication- Shannon and Weaver, Berlo's- SMCR. Information science as a discipline.
Unit - 5	Library Legislation: Need and Importance; Karnataka Public Libraries Act (KPLA) 1965, Delivery of Books and Newspapers Act – 1954; Intellectual Property Rights: Copyright Act.
Unit - 6	Library Profession: attributes; librarianship as a profession. Professional Associations: Origin, development, functions and role of: KALA, ILA, IATLIS, IASLIC in professional development

Books for Reference:

1. Kumar, P.S.G. (2003). Foundations of Library and Information Science. Paper I of UGC Model Curriculum. New Delhi: Manohar.

2. Khanna, J.K. (2009). Library & society. India: Neha Publishers & Distributors.

3. Sharma, P. S.K. (1992). Library and society. 2nd ed. Delhi: ESS ESS.

4. Surendra S. & Sonal Singh. Ed. (2002): Library, Information and Science and society. New Delhi: ESS.

5. Isaac, K.A. (2004). Library legislation in India: A critical and comparative study of state Library acts book description: New Delhi: Ess Ess Publication.

6. Kumar, P.S.G (2004). Information and Communication. Vol. VIII. Delhi: BR publishing Corp.

7. Ranganthan, S.R (1988). The Five Laws of Library Science. Bangalore: SRELS.

8. Kaushik, P (2006). Foundations of Library and Information Science. New Delhi: Anmol Publications.

9. Baker, D. (2011). Libraries and society: Role, social responsibility and future challenges. Oxford.

10. Ranganathan, S.R. (1988). Library Manual. Bangalore: SRELIS.

11. Rubin, R. E. (2017). Foundations of library and information science. America: American Library Association.

12. Khanna J.K. (1984). Fundamentals of the library organization. New Delhi: Ess Ess Publications.

SECOND SEMESTER

LISDSC-2.1: Information Sources

Objectives

1. To familiarize the students with a broad range of reference and information sources.
2. To develop skills in handling information sources.
3. To enable students to use print reference and information sources.
4. To familiarize the students with using electronic information sources.

Learning Outcomes

After completing the course, a student will be able to:

1. Understand the significance of information sources
2. Independently and scientifically manage various types of information sources.
3. Understand various human and institutional sources of information.

Unit	Contents
Unit-1	Information Sources: Meaning, definitions, evolution, functions and evaluation of information sources.
Unit-2	Types of information sources: Documentary - Primary, Secondary, Tertiary; Non-documentary - Human, Institutional and Electronic sources of information.
Unit-3	Primary sources: Periodicals – newspapers, magazines, and journals; Reports – technical and research reports; standards and specifications, theses and dissertations, conference proceedings.
Unit-4	Secondary sources: Dictionaries, Encyclopedias, Yearbooks. Geographical sources – gazetteers, maps, atlases; handbooks & manuals, Statistical information sources.
Unit-5	Tertiary sources: Directories, Guides to reference sources, Union catalogues – NUCSSI, IndCat.
Unit-6	Human sources: invisible colleges, information consultants, resource persons,. Institutional/Organisational sources: Learned societies, Data banks, Information analysis centres, and institutional websites. Electronic sources: e-books, e-journals; NPTEL, e-Gyankosh.

Books for Reference

1. Katz, W. A. (2002). Introduction to reference work: Reference services and reference processes (8th ed.). McGraw-Hill.

2. Cassell, K. A., & Hiremath, U. (2018). Reference and information services: An introduction (4th ed.). American Library Association.

3. Bopp, R. E., & Smith, L. C. (2011). Reference and information services: An introduction (4th ed.). Libraries Unlimited.

4. Janes, J. (2013). Introduction to reference and information services in today's school library (2nd ed.). Rowman & Littlefield.

5. Mann, T. (2015). The Oxford guide to library research (4th ed.). Oxford University Press.

6. Tyckoson, D. A., & Shoemaker, J. W. (Eds.). (2014). Library reference services and information literacy: Models for academic institutions. Scarecrow Press.

Formative Assessment for theory paper	
Assessment Occasion/ type	**Weightage in Marks**
Periodic tests	10
Assignments	05
Seminar/Group discussion	05
Total	**20**

____ **Semester B.A./B.Sc. Examination,** _____
(CBCS - Semester Scheme)
Library and Information Science
Paper _____

Time: 3 Hours   Max. Marks: 80
Instructions to candidate:
  1. *There are three sections, viz.* **A, B** *and* **C.**
  2. *Marks are indicated against* **each** *section.*

SECTION – A
Answer the following in **one** or **two** sentences.   (10 x 2 = 20)
1.
2.
3.
4.
5.
6.
7.
8.
9.
10.

SECTION – B
Write short notes on **ANY FIVE** of the following.   (5 x 6 = 30)
11.
12.
13.
14.
15.
16.
17.

SECTION – C
Answer **ANY THREE** of the following.   (3 x 10 = 30)
18.
19.
20.
21.

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TUMKUR UNIVERSITY

LIBRARY AND INFORMATION SCIENCE OPTIONAL SUBJECT FOR B.A./B.Sc. DEGREE COURSE (2024-25) UNDER SEP

BoS approved Panel of Examiners-2024

Dr. Rupesh Kumar A Asst. Professor Dept. of Studies & Research in Library and Information Science, Tumkur University, Tumakuru	Dr. Hemavathi B N Asst. Professor Dept. of Studies & Research in Library and Information Science, Tumkur University, Tumakuru
Dr. Rajendra Babu H Asst. Professor Dept. of Studies & Research in Library and Information Science, Tumkur University, Tumakuru	Dr Shilpa Rani NR Asst Professor Dept of Library and Information Science Karnataka State Open University, Mysuru.
Dr. Anil Talwar Asst Professor Dept of Library and Information Science Karnatak University, Dharwad	Dr. Ramesh Kuri Asst Professor Dept of Library and Information Science Ranichennamma University, Belagavi
Dr. S. Padmamma Senior Professor Dept of Library and Information Science Kuvempu University, Shimogga	Dr. Ramesha Senior Professor Dept. of Library and Information Science Bangalore University, Bengaluru
Dr. Krishnamurthy C Professor Dept. of Library and Information Science Karnatak University, Dharwad.	Dr. Ramesh R Naik Senior Professor Dept. of Library and Information Science Karnatak University, Dharwad
Dr. P.G. Tadasad Senior Professor Dept. of Library and Information Science Karnataka State Akkamahadevi Women's University, Vijayapura	Dr. Gavisiddappa A Professor Dept. of Library and Information Science Karnataka State Akkamahadevi Women's University, Vijayapura
Dr. Prashanta Kumari Associate Professor Dept. of Library and Information Science S V University, Tirupati, Andra Pradesh	Dr. O. Maranna Professor Dept. of Library and Information Science Vijayanagara Sri Krishnadevaraya University, Ballari

Dr. Vinayaka Bankapur Professor Department of Library and Information Science Rani Chennamma University, Belagaum	Dr. Dharani Kumar Professor Dept of Library and Information Science Kuvempu University, Shimogga
Dr. Jayarama Naik Professor Dept. of Library and Information Science Bangalore University, Bengaluru	Dr. Gururaj Hadagali Professor Dept. of Library and Information Science Karnatak University, Dharwad.
Dr. Shantha Devi T Professor Dept. of Library and Information Science Akkamahadevi Women's University,Vijayapura	Dr. Kiran Savanur Associate Professor Dept. of Library and Information Science Rani Chennamma University, Belagaum