Objectives:

- The primary objective is to train the students in the basics of professional skills on information and knowledge management.
- To give the students understanding of the basic principles and fundamental laws of Library & Information Science.
- To acquaint the students with the development of the Universe of knowledge and methods of its organization in library and information centers.
- To train students in the techniques of Information Management and equip them with the application of Information Technologies (IT) in libraries and information centers.
- To make students aware on various sources of information and handle them effectively.

Admission:

- Candidates for two-year M.L.I.Sc Degree Examination shall be required to have passed a degree examination of this University or a degree examination of any other University recognized by the Academic Council and equivalent thereto.
- Further the candidate should be qualified in ANUCET examination to be conducted in the month of May/June.
- The course is divided into four semesters.

Examination:

- The candidate has to appear examinations at the end of each semester as detailed in the scheme of examination.
- The medium of instruction and examination is in English.
- Each paper of the examination shall, unless otherwise prescribed, be of three hours duration.
- Evaluation of the performance of the candidates in respect of each paper (except papers 403 and 404) shall consist of semester-wise examination for 70 marks.
- In addition to semester end examination, the candidate shall be required to appear two mid semester examination of 30 marks (20 marks for examinations, 5 marks for Seminars and 5 marks for class attendance) each and best of one is to be taken into consideration.
- The Scheme of Papers and the Scheme of Instruction and Examination shall be given in Annexure-I and II.
- Assessment in the semester–end examination shall be made in accordance with the regulations.
- The names of successful candidates at the examination shall be arranged in the order in which they are registered for the examination.
- Only those candidates, appear and pass the examination in all the papers of the course in first attempt are eligible to be placed in Distinction and also for the Award of Medals or Prizes by the University and to receive certificates of Rank.
- A candidate who fails to appear for semester-end examinations shall be permitted to appear for the same in the next year semester-end examinations.
**Attendance:**
- A minimum of 75% attendance is required to attend the examinations.

**Internship Programme:**
- The Internship Programme is part of the course.
- The duration of the Internship programme will be a part of 4th semester and students are required to do in the libraries assigned.
- The student must complete the Internship programme during the period specified and a detailed report on internship be submitted.
- In case students do not complete the Internship programme, the same be continued in the subsequent years.
- A total of 100 marks are allotted to Internship programme and report.
# Outline of M.LI.Sc. Course

## Semester I

<table>
<thead>
<tr>
<th>Code</th>
<th>Title of the Paper</th>
<th>Remarks</th>
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</thead>
<tbody>
<tr>
<td>101</td>
<td>Information, Communication and society</td>
<td>Core</td>
</tr>
<tr>
<td>102</td>
<td>Knowledge Organization (Theory – Classification and Cataloguing)</td>
<td>Core</td>
</tr>
<tr>
<td>103</td>
<td>Management of Libraries &amp; Information Centres</td>
<td>Core</td>
</tr>
<tr>
<td>104</td>
<td>Electives:</td>
<td>Electives</td>
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<tr>
<td></td>
<td>A. Academic Library Systems</td>
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<td></td>
<td>B. Public Library Systems</td>
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<td></td>
<td>C. Special Library System</td>
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## Semester II

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<th>Paper Code</th>
<th>Title of the Paper (Compulsory Paper)</th>
<th>Remarks</th>
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<tbody>
<tr>
<td>201</td>
<td>Basics of Information Technology</td>
<td>Core</td>
</tr>
<tr>
<td>202</td>
<td>Information Technology (Practical)</td>
<td>Core</td>
</tr>
<tr>
<td>203</td>
<td>Information Processing and Retrieval (Classification-Practice)</td>
<td>Core</td>
</tr>
<tr>
<td>204</td>
<td>Information Storage and Retrieval (Catalogue Practice)</td>
<td>Core</td>
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<tr>
<td>205</td>
<td>Open Elective Paper Optional Papers:</td>
<td>Non-Core</td>
</tr>
<tr>
<td></td>
<td>A. Information Resources in Social Sciences</td>
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<td>B. Information Resources in Science and Technology</td>
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### Semester III

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<tr>
<th>Paper Code</th>
<th>Title of the Paper (Compulsory Paper)</th>
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<tbody>
<tr>
<td>301</td>
<td>Research Methods and Statistical Techniques</td>
<td>Core</td>
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<tr>
<td>302</td>
<td>Library Automation and Networking (Theory and Practice)</td>
<td>Core</td>
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<tr>
<td>303</td>
<td>Information Sources and Services</td>
<td>Core</td>
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<tr>
<td>304</td>
<td>Digital Libraries</td>
<td>Core</td>
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<tr>
<td>305</td>
<td>Open Elective Paper</td>
<td>Non-Core</td>
</tr>
<tr>
<td></td>
<td>Optional Papers:</td>
<td></td>
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<tr>
<td></td>
<td>A. Digital Information Management</td>
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<tr>
<td></td>
<td>B. Records Management</td>
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</table>

### Optional Papers:

- A. Digital Information Management
- B. Records Management

### Semester IV

<table>
<thead>
<tr>
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<th>Title of the Paper (Compulsory Paper)</th>
<th>Remarks</th>
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<tr>
<td>401</td>
<td>Marketing of Information Services and Products</td>
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<tr>
<td>402</td>
<td>Information Literacy</td>
<td>Core</td>
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<tr>
<td>403</td>
<td>Internship and Report Writing</td>
<td>Core</td>
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<tr>
<td>404</td>
<td>Records and Viva-voce</td>
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</table>
## ANNEXURE-B

### SCHEME OF INSTRUCTION AND EXAMINATION

#### SEMESTER 1:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title of the Paper</th>
<th>Hours per week</th>
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<th>End Exam Marks</th>
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<td>101</td>
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<td>102</td>
<td>Information Processing and Retrieval (Theory – Classification)</td>
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</tbody>
</table>
Semester I

PAPER -101: INFORMATION, COMMUNICATION AND SOCIETY

Objectives:

1. To introduce the students to the role of information and knowledge in the society
2. To acquaint the students with various theories, channels, barriers to communication and types of libraries and their functions
3. To provide an overview of the professional developments in Library and Information Science.
4. To make the students to understand the philosophical principles of LIS Profession.

Course Content:

Unit 1: Information: Definition, characteristics, nature, value and use.
   Information Society Vs Knowledge Society.
   Communication – Definition, Components; Communication models.
   Information Transfer Cycle.
   Channels of Communication; Barriers to Communication

Unit 2: Role of libraries in society.
   Types of libraries – National, public, academic, special– Functions & Services

Unit 3: Five laws of library science and their implications Library Movement in Andhra Pradesh

Unit 4: Library legislation: Need Library legislation in India – an overview Detailed study of AP Public
   Library Act.
   Intellectual property Rights – an overview; Role of WIPO; Indian Copy Right Act

Unit 5: LIS Profession and Professional ethics Professional associations and their role LIS Education in India

Books for study and reference:
28. Sharma, Umesh Chandra. The Infometer. (Measuring library cost-Effectiveness). Delhi, Ess 1995
32. Balakrishna Surya S. Performance Evolution
OBJECTIVES:

1. To introduce the concepts of knowledge organization.
2. To create awareness on principles and laws in knowledge organization

COURSE CONTENT:

UNIT 1: KNOWLEDGE ORGANIZATION – Need and purpose of classification

   General theory of classification.
   Growth of Universe of Knowledge; Modes of formation of subjects.
   Normative Principles of classification and their application.
   Species of Library classification; Standard Schemes of classification and their features (CC, UDC)

UNIT 2: DDC – Structure – Tables 1-7

UNIT 3: Planes of classification work: idea plane, verbal plane and notational plane.

   Notation – types, qualities.
   Call number.
   Catalogue – purpose, types; principles of cataloguing.
   Forms of catalogue – Inner and Outer.
   Filing rules and procedures.

UNIT 4: Bibliographic Description - Cataloguing codes – AACR-2.

   Standardization of Bibliographic description.
   ISBD (M), ISBD(S), ISBD (NBM).
   Bibliographic Record Format – MARC21, UNIMARC, CCF.

UNIT 5: Content representation – standards

   Subject Headings - General – Sear’s List, L.C. List;
   Subject oriented – MESH, SHE
   Metadata- Definition and importance, types, levels, elements
   Metadata Standards – Dublin core, TEI, RDF

BOOKS FOR STUDY AND REFERENCE:

5. Fosket, A.C. Subject approach to Information. 5th Rev. Ed. London, Bingley, 1996
PAPER -103  MANAGEMENT OF LIBRARIES & INFORMATION CENTERS

Objectives:

1. To introduce the students to the work flow of various sections of the LICs.
2. To acquaint students with various functions of library / information centers.

Course Content:

Unit 1: Concept; Functions and principles of management – their application in LICs,

Unit 2: Planning, management and organization of LICs - Concept, Need, Stages/Phases, Types, features

   Physical facilities – planning of library building, furniture, equipment with standards

Unit 3: House keeping routines of Library and Information Centres in traditional and electronic environment. Acquisition; Serial control; Technical processing

   Circulation control – Browne, Newark; Bar-coding and RFID

   Maintenance of LICs -Library rules and regulations – library statistics – stock verification; Reporting – annual reports.

Unit 4: Human Resource Management in LICs – staff formula, Training & Development, Performance Motivation theories; Leadership

   Financial Management in LICs - Sources of finance; resource mobilization , Budgeting Techniques

Unit 5: Quality and Performance measurement of LICs, PERT/CPM

   TQM – applications. Basics of Knowledge Management.

   Evaluation of Library and information System

Books for study and reference:

11. Krishna Kumar. Library Administration and Management. Delhi, Vikas, 2004
14. Lancaster, F.W. Technology and Management in Library and Information Services. London,


23. Raina, Roshan Lal. TQM in Library and Information services. New Delhi, Infuse Inc., 1999


PAPER-104: ELECTIVES:

A. ACADEMIC LIBRARY SYSTEM

Objectives:
1. To create an awareness on the evolution and development of academic library system in India
2. To make the student understand workflow in different sections of academic libraries
3. To abreast with the technology based services and practices

Course Content:

Unit 1: Higher education and academic libraries - Landmarks in Education since 19th century in India;
   Academic Library as a support system in formal and informal system of education.
   Growth and development of college and university libraries in India. UGC and its role in the development of academic libraries.

Unit 2: Academic Library organization and administration – organizational structure; Library Governance – authority, Committee Standards for academic libraries – recommendations of the various committees and commissions.


Unit 4: Collection development and management – Print and electronic books and serials.
   Technical processing in electronic environment; copy cataloguing – World Cat; IndCat; Dewey Browser etc.
   Planning and organization of information services – traditional and web based.

Unit 5: Resource Sharing and Networking, Library consortia; UGC Infonet – its functions and services,
   NLIST.

Books for study and reference:
B. PUBLIC LIBRARY SYSTEM

Objectives:

1. To create an awareness on public libraries and their role in society
2. To give an idea to the student about the development of public libraries in India and with special reference to Andhra Pradesh
3. To introduce students various activities of public libraries

Course Content:

Unit 1: Introduction to Public libraries – concept, nature and characteristics
Role of public libraries in contemporary knowledge society;
Recommendations of National Knowledge Commission on Libraries

Unit 2: Development of Public libraries in India.
Library movement and legislation in Andhra Pradesh.


Unit 5: Public library services and products, Traditional and web based services Community information services
Resource sharing and network activities of public libraries.

Books for study and reference:

C : SPECIAL LIBRARIES

Objectives:

1. To create an awareness on public libraries and their role in society
2. To make the students the workflow in different sections of Special libraries
3. To abreast with the technology based services and practices for specialized users

Course Content:

Unit 1: Special library – concept, evolution, scope, characteristics, functions.
   Role of libraries in R and D institutions, Industries, Government departments.

Unit 2: Human resource management: education and training-related standards
   Financial management – budgeting and costing – related models

Unit 3: Collection development and resource management – policies and guidelines for books, periodicals, reports, patents, standards and other special materials; Audio visual, electronic and digital sources
   Library space and accommodation – design and planning

Unit 4: Planning and organization of information and dissemination services – CAS, SDI; Information consolidation and repackaging; technical information services; document delivery services; digital and virtual reference services

Unit 5: Resource sharing and networking; Consortia models for special libraries in India (CSIR Consortia, HELLIS, INDEST etc.).
   Internet and emerging special library scenario

Books for study and reference:

SEMESTER II

PAPER-201: BASICS OF INFORMATION TECHNOLOGY

Objectives:

1. To introduce the students the basics of information technology
2. To acquaint the students with computer technology and its development
3. To acquaint the student with the aspects of computer applications

Course Content:

Unit 1: Information Technology - Definition, scope, components

Generations and Classification of Computers
Information technology - applications to LICs

Unit 2: Components of the computer – hardware – CPU; Input/Output devices;
Internal
and external storage devices

Unit 3: Computer Software - types

System software – WINDOWS, LINUX
Application software – M S Office, DBMS

Unit 4: Data representation – Binary code;

File organization – Concept and methods
Over view of programming languages; Algorithms, flowcharts

Unit 5: Communication Technology – Definition, evolution, trends.

Networking – basic concepts.
Communication media – wire pairs, Coaxial cables, optical fiber, Satellite, VSAT; Band width;

Books for study and reference:

PAPER-202: INFORMATION TECHNOLOGY (PRACTICAL)

Objectives:

1. To make the students familiar with a range of different types of hardware, software and peripherals.

2. To develop familiarity with personal computer for word processing, spread sheets and databases.

Course Content:

Unit 1: Use of Operating Systems- MS Windows

Unit 2: Use of Word processors - MS Word; Use of Spreadsheet Software-MS Excel

Unit 3: Presentation – Power point; Photo editing - Photoshop

Unit 4: Creation of database using MS Access

Unit 5: CD ROM and Internet searching and retrieval

Books for study and reference:

1. Dhiman, A.K. Basics of Information Technology for Library and Information Scientists. 2 Vols., Delhi, Ess Ess, 2003


Objectives:

1. To acquaint students with the recent developments in DDC
2. To train the students in practical classification using DDC 21st edition

Course Content:

Unit 1: Classification of documents representing Simple subjects

Unit 2: Use of standard subdivisions-Table-1

Unit 3: Use of tables 2, 3, 4, 5, 6, and 7

Unit 4: Classification of documents representing Complex subjects

Unit 5: Use of ‘add’ instruction, and citation order

Books for study and reference:

PAPER-204: INFORMATION STORAGE AND RETRIEVAL (CATALOGUE PRACTICE)

Objectives:
1. To impart Practical training on cataloguing of various types of documents according to the AACR-2, 1988 (1993).
2. To train the students in the techniques of cataloguing documents with different types of authorship such as single, multi and corporate authorship.
3. To train the students on cataloguing of simple periodicals and serials.

Course Content:

Unit 1: Cataloguing of printed monographs- Single personal authorship
Shared responsibility

Unit 2: Mixed responsibility - editorial direction, Multi-volume and -part documents.

Unit 3: Cataloguing of works of Pseudonymous authors; Corporate bodies; Works with Uniform titles

Unit 4: Cataloguing of simple periodicals and serials

Unit 5: Cataloguing of non – print materials – cartographic materials, manuscripts, sound recordings, motion pictures, video recordings, Computer files.

Books for study and reference:
1. Eritz, Deborah A. Cataloging with AACR2 and MARC21 for books, electronic resources, sound recording, video recordings and serials. 2ne ed. Delhi, Pentagon, 2009
A. INFORMATION RESOURCES IN SOCIAL SCIENCES

Objectives:

1. To create awareness about importance of different Information Resources in Social Sciences

2. To create awareness about availability of latest information resources on online and offline in Social Sciences

Course Content:

Unit 1: Information Resources in Social Sciences: Concept of Information Resources.

- Printed Sources in Social Sciences - Primary, secondary, tertiary.
- Electronic Information Resources – E-Books, E-Journals, E-Databases, E-Theses & Dissertations

Unit 2: Web Resources in Social Sciences: Web Browsers, Web Sites, Directories Web OPACs & Subject Gateways.

- UGC INFONET, N-LIST, Shodhganga, J-Gate.

Books for study and reference:

7. Raman Nair, R. Internet for Library and Information Services. New Delhi, Ess Ess Pub, 1999
8. Sharma, Jagdish Saran and Grover, D.R. Reference service and Sources of Information. Delhi, Ess
   Ess, 1997
B. INFORMATION RESOURCES IN SCIENCES AND TECHNOLOGY

Objectives:

1. To familiarize students with different categories of information resources in print, electronic & Web media available in Science & Technology.

2. To make the students understand the electronic & web based information resources in Science & Technology.

Course Content:

Unit 1: Information Resources in Science & Technology: Concept of Information Resources.

Printed Sources in Science & Technology - Primary, secondary, tertiary.

Electronic Information Resources – E-Books, E-Journals, E-Databases, E-Theses & Dissertations

Unit 2: Web Resources in Science & Technology: Web Browsers, Web Sites, Directories Web OPACs & Subject Gateways.

Library Consortia Based Resources – INFONET, INDEST, N-LIST, Shodhganga.

Books for study and reference:

   1999
9. Raman Nair, R. Internet for Library and Information Services. New Delhi, Ess Ess Pub, 1999
10. Sharma, Jagdish Saran and Grover, D.R. Reference service and Sources of Information. Delhi, Ess
17. http://www.infolibrarian.com
SEMESTER III

PAPER- 301: RESEARCH METHODS AND STATISTICAL TECHNIQUES

Objectives:

1. To familiarize the student with the concept of research and various types of research
2. To acquaint the students with various research techniques and tools applicable in Library & Information Science.
3. To acquaint students with the process and tools of data analysis and interpretation

Course Contents:

Unit 1: Research methodology - concept-Need in library and Information Science

Scientific method of research; Kinds of research

Unit 2: Review of Literature

Formulation of the Problem/Topic

Hypothesis: Concept, Need, Qualities, Sources, Types; Research Design- Objectives - Need at different Phases

Unit 3: Research Methods—Scientific, Historical, Survey, Case Study, Experimental Delphi, etc,

Methods of data collection - techniques and tools

Bibliometrics - concept, need; Laws; Webometrics - basics

Unit 4: Sampling Technique and Methods

Data Analysis and Interpretation - Measures of Central Tendency, Mean, Mode, Median Measures of Dispersion, Variance and Co-variance Standard Deviation, Chi-square Test Graphical Presentation of Data-Methods

Unit 5: Statistical Packages – general features. Ex SPSS Report Writing, Style Manuals, LIS Research in India

Books for study and reference:

PAPER-302: LIBRARY AUTOMATION AND NETWORKING (THEORY AND PRACTICE)

Objectives:

1. To acquaint the students with the planning and management of automated library systems
2. To impart practical training in the use of DBMS
3. To impart practical training in the use of Internet and its tools.
4. To give practical training in the use of library automation software

Course Content:

Unit 1: Library automation-planning and implementation.

Automation and networking of Library

Housekeeping routines- Acquisition, Cataloguing, Circulation, Serials control, Information Retrieval and Services, Office Management

Unit 2: Databases – use of visual Basic and SQL, Networks – topologies; types

Networking of libraries in different environments - LAN, WAN, Internet, intranet; Online databases and web resources Practice

Unit 3: Creation of Database using CDS/ISIS and WINISIS– Search and Retrieval; Training in open source library automation software KOHA

Unit 4: Training in open source library automation software NewGenlib

Unit 5: Creation and hosting of Web blog with links to various library OPACs; online libraries; open source – e-books, e-journals, e-learning packages.

Books for study and reference:

17. Malavya V.C. Library Information Technology for the next Millennium. Delhi, Ess Ess, 1999
30. Satyapriya Bhattacharjee. Data Communication and Networks. Delhi, Dominant Pub, 2002
34. Sooryanarayana, P.S. & Mudhol, M.V. Communication Technology its Impact on Library and Information science. Delhi, Ess Ess. 1999
35. William Stallings. Operating Systems. Delhi, Dorling Kindersley (India), 2009
38. Raman Nair, R. Basics of CDS/ISIS for DOS. New Delhi Ess Ess Pub, 1999
PAPER-303: INFORMATION SOURCES AND SERVICES

Objectives:
1. To familiarize students with different categories of information sources in print, Non-print and electronic media.
2. To develop evaluation and practical skills on information sources.
3. To acquire skills for using reference and information services.
4. To make the students understand the digital information sources and web based services

Course Content:

Unit 1: Information Sources – Definition, characteristics, importance, types – Primary, secondary, tertiary; Documentary and non-documentary (human and organizational)

Study and evaluation of print and electronic reference sources: Encyclopedias, Dictionaries Biographical sources, Geographical sources

Unit 2: Study and evaluation of print and electronic ready reference sources: Yearbooks, Almanacs, Directories, Handbooks and Manuals, Statistical sources, Current event sources

Print and electronic Bibliographic sources: bibliographies; Union Catalogues; Indexing, Abstracting and reviewing periodicals

Unit 3: Users – categories of users; Information needs of users – models; User studies- methods, techniques; User education.

Reference services – concept, trends; different types of reference services.

Unit 4: Current awareness services – CAS, SDI

Information analysis and consolidation services - Digest Services, State of the Art and Trend reports and latest trends in electronic environment

Document delivery services – Inter library Lending, Translation services

Unit 5: Internet based information services; Library 2.0 and 3.0.Application of Cloud Computing-Basics

Books for study and reference:

23. Raman Nair, R. Internet for Library and Information Services. New Delhi, Ess Ess Pub, 1999
27. Sehgal, R.L. User Education in Computer Based Libraries. Delhi, Ess Ess, 1998
PAPER-304: DIGITAL LIBRARIES

Objectives:

1. To make the student understand the concept of digital libraries and digital library Initiatives
2. To create an awareness on management of digital resources
3. To make them familiar with digitization techniques and their application

Course content:

Unit 1: Digital Library –Definition, evolution; nature and scope; Types
   Digital Library Initiatives – an overview

Unit 2: Digital library technologies
   Digital data formats
   Digital representation and compression
   Digital library software Open source software - Basic features of Fedora, GSDL, E-Prints, DSpace

Unit 3: Digitization process Selection of material; Copyright and licensing, Preparation / curation, Image capturing and production
   Creation of metadata, Creation of full text and file management

Unit 4: Digital libraries access - economic, ethical and social issues
   User interfaces – tools and techniques, Digital Rights Management
   Data security and privacy

Unit 5: Management of digital libraries H.R. needs for digital libraries Financial management, Digital preservation and archiving, Evaluation of digital libraries

Books for study and reference:

A. **DIGITAL INFORMATION MANAGEMENT**

**Objectives**

1. To understand the concept of digital content Management
2. To apply electronic formats in creating digital documents

**Course content:**

**Unit 1:** Digital Collection Libraries – Evolution – Definition, Features and Functions.

- Meta data Standards – Concept – Types – Dublin Core.

**Unit 2:** Digital Content Creation and Management, Requisites and Digital Preservation

- Evaluation of Digital Resources – Need – Criteria, Tools & Techniques

**Books for study and reference:**

1. Open information standards for the web, including HTML and XML available in Word Wide Consortium (http://www.w3.org)
2. eb XML – an open XML – based infrastructure enabling the interchange of electronic business information globally: (http://www.ebxml.org)
3. The cover pages information about XML standards and vocabularies: (http://www.coverpages.org)
4. HTML4 – HTML 4.01 specification: (http://www.3.org/TR/REC-html40)
6. Unicode Consortium: (http://www.unicode.org)
7. Planet PDF, an independent global resource for Adobe Acrobat PDF products, tools and information: (http://www.planetpdf.com)
B. RECORDS MANAGEMENT

Objectives:

1. To understand records management concepts and records management in library.
2. To learn different types of inventory records and their maintenance
3. Creating awareness on electronic records and their management

Course Content:

Unit 1: Records management-concept, evolution and principles, Function of Records.
   Electronic records: definition, scope and purpose

Unit 2: Physical Retention & Preservation - Development of preservation policy; Evaluation of the records for long-term retention and preservation; Binding; Microforms; digitization; Problems of mutilation and theft.

Books for study and reference:

SEMESTER IV

PAPER-401: MARKETING OF INFORMATION SERVICES AND PRODUCTS

Objectives:
1. To introduce the students to the concepts of marketing and their application in information work.
2. To familiarize the student with marketing strategies and promotion of information products and services.
3. To acquaint the student with the information industry and its agencies.

Course content:

Unit 1: The Marketing Concept-Definition –Relevance and Application in the Information Field
   Economics of Information costs, value, benefit, transaction, Production

Unit 2: Planning and Design of Marketing Strategy- Types, Stages-Marketing Audit Measurement and Forecasting-
   Applying Marketing Strategies in Libraries and IC’s

Unit 3: Marketing Research-Objectives and Strategies Marketing Segmentation and Targeting-Methods-
   Consumer/User Behavioral Analysis-Models Application to Library and IC Users

Unit 4: Marketing Mix-New Product Development and Designing Products; Product Life Cycle Pricing
   Decisions; Promotion Strategies Dissemination and Delivery Systems
   Product Development and Dissemination in L & IC’s

Unit 5: The Information Industry-Components Information and Information Product Marketing-
   Agencies and Services-in India and abroad INFORMATICS, NISCAIR SERVICES, BLAISE.

Books for study and reference:

PAPER- 402: INFORMATION LITERACY

Objectives:

1. To create awareness among the students about the concept of information literacy and its importance at every stage of learning.

2. To teach the students various information skills required in the contemporary information society to live a dynamic, successful, secured and happy life.

Course content:

Unit 1: Information literacy – Meaning, definition, objectives and Importance.

   Information literacy skills in Educational and research environment.

   Information literacy and lifelong learning

Unit 2: Information literacy models – Features and examples.

   Instructional techniques and methods.

   Information Literacy Programmes – planning & design.

Unit 3: Information Literacy Skills for Students – Print literacy skills, Computer Skills, Internet search Skills and Multimedia literacy skills.

Unit 4: Digital literacy skills, Media literacy skills, Legal and ethical literacy skills.

   Information access and use-implications of Copy right, Plagiarism and fair use.

Unit 5: IL skills for evaluation of print and online information and information sources.

   Tests and Assignments to evaluate information literacy skills and competencies of target groups.

Books for study and reference:

7. Information Age. V 3 (3) July 2009
9. Information Literacy in the Wild (free downloadable e-book) Edited by Kristin Fontichiaro
   www.sla.org.uk › Blog/News; http://www.smashwords.com/books/view/115254
   It is also available as a formatted-for-print PDF: http://bit.ly/infowild

10. Overview of information literacy resources worldwide. Compiled by Dr Forest Woody

11. Understanding information literacy: a primer. compiled by Dr Forest Woody Horton Jr.
        http://unesdoc.unesco.org/images/0015/001570/157020e.pdf

    Jacobson. SUNY Albany, 2014. Downloadable since Feb. 2015 from site:
        http://textbooks.opensuny.org/the-information-literacy-users-guide-an-open-online-textbook/
        403 Internship and Report Writing/ 404 Records and Viva-voce
# ANNEXURE - C

## LIST OF EXAMINERS AND PAPER SETTERS

### 101 Information, Communication and society:

1. **Prof. K. Somasekhar Rao**  
   Dept. of Lib. & Information Science,  
   Andhra University, Visakhapatnam

2. **Prof C Sasikala**  
   Dept. of Lib. & Information Science,  
   Andhra University, Visakhapatnam

3. **Dr I Chandraiah**  
   Dept. of Lib. & Information Science,  
   Sri Venkateswara University, Tirupathi

4. **Dr K Padmini**  
   Dept. of Lib. & Information Science,  
   Sri Venkateswara University, Tirupathi

5. **Dr G. Saroja**  
   Dept. of Lib. & Information Science,  
   Dr. B.R. Ambedkar Open University, Hyderabad

6. **Prof. V. Vishwa Mohan**  
   Dept. of Lib. & Information Science,  
   Osmania University, Hyderabad.

### 102 Knowledge Organization (Theory – Classification and Cataloguing)

1. **Prof. Kailash Chandra Das**  
   Dept. of Lib. & Information Science,  
   Utkal University, Bhubaneswar.

2. **Dr Vasudevan T.M**  
   Dept. of Lib. & Information Science,  
   University of Calicut, Calicut

3. **Dr. Mohamed Haneefa**  
   Dept. of Lib. & Information Science,  
   University of Calicut, Calicut

4. **Dr. R. Sevukan**  
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   University of Pondicherry, Pondicherry.

5. **Prof C.K Ramaiah**  
   Dept. of Lib. & Information Science,  
   University of Pondicherry, Pondicherry.

6. **Dr. Rekha R.V**  
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   University of Pondicherry, Pondicherry.
103 Management of Libraries & Information Centres

1. Prof. B.D. Kumbar  Dept. of Lib. & Information Science, Karnataka University, Dharwad, Karnataka
2. Prof. R.R. Naik  Dept. of Lib. & Information Science, Karnataka University, Dharwad, Karnataka
3. Prof. C Sasikala  Dept. of Lib. & Information Science, Andhra University, Visakhapatnam
4. Dr I Chandraiah  Dept. of Lib. & Information Science, Sri Venkateswara University, Tirupathi
5. Prof. C. Krishnamurthy  Dept. of Lib. & Information Science, Karnataka University, Dharwad, Karnataka
6. Dr. M. Doraswamy  Dept. of Lib. & Information Science, Dravidian University, Kuppam, A.P

104 A. Academic Library Systems:

1. Prof. K. Somasekhar Rao  Dept. of Lib. & Information Science, Andhra University, Visakhapatnam
2. Prof. C Sasikala  Dept. of Lib. & Information Science, Andhra University, Visakhapatnam
3. Dr. K Padmini  Dept. of Lib. & Information Science, Sri Venkateswara University, Tirupathi
4. Dr G. Saroja  Dept. of Lib. & Information Science, Dr. B.R. Ambedkar Open University, Hyderabad
5. Prof. B.D. Kumbar  Dept. of Lib. & Information Science, Karnataka University, Dharwad, Karnataka
6. Prof. R.R. Naik  Dept. of Lib. & Information Science, Karnataka University, Dharwad, Karnataka

104 B. Public Library Systems:

1. Prof. B.D. Kumbar  Dept. of Lib. & Information Science, Karnataka University, Dharwad, Karnataka
2. Prof. R.R. Naik  Dept. of Lib. & Information Science, Karnataka University, Dharwad, Karnataka
3. Prof. C Sasikala  Dept. of Lib. & Information Science,
4. Dr. R. Sevukan  
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5. Prof C.K Ramaiah  
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University of Pondicherry, Pondicherry.

6. Dr. Rekha R.V  
Dept. of Lib. & Information Science,  
University of Pondicherry, Pondicherry.

104 C. Special Library System

1. Prof. V. Vishwa Mohan  
Dept. of Lib. & Information Science,  
Osmania University Hyderabad.

2. Prof. K. Somasekhar Rao  
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3. Prof C Sasikala  
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5. Dr G. Saroja  
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6. Prof. B.D. Kumbar  
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201 Basics of Information Technology:

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2. Prof C Sasikala  
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4. Dr. R. Sevukan  
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5. Prof C.K Ramaiah  
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202 Information Technology (Practical):

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Sri Venkateswara University, Tirupathi

2. Dr G. Saroja
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4. Dr I Chandraiah
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Sri Venkateswara University, Tirupathi

5. Prof. C. Krishnamurthy
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Karnatak University, Dharwad, Karnataka

6. Dr. M. Doraswamy
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Dravidian University, Kuppam, A.P

203 Information Processing and Retrieval (Classification-Practice):

1. Prof. R.R. Naik
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Karnatak University, Dharwad, Karnataka

2. Prof C Sasikala
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4. Prof. C. Krishnamurthy
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Andhra University, Visakhapatnam

6. Prof C Sasikala
Dept. of Lib. & Information Science,
Andhra University, Visakhapatnam

204 Information Storage and Retrieval (Catalogue Practice):

1. Dr. R. Sevukan
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University of Pondicherry, Pondicherry.

2. Prof C.K Ramaiah
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University of Pondicherry, Pondicherry.
3. Dr. Rekha R.V
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4. Dr. Avinedni Kishore
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5. Dr. M. Anjaiah
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Dravidian University, Kuppam, A.P

6. Prof. D. Ravinder
Dept. of Lib. & Information Science,
Sri Krishnadevaraya University, Anantapuramu, A.P

204 A. Information Resources in Social Sciences:

1. Dr K Padmini
Dept. of Lib. & Information Science,
Sri Venkateswara University, Tirupathi

2. Dr G. Saroja
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Dr. B.R. Ambedkar Open University, Hyderabad

3. Prof C.K Ramaiah
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4. Dr. Rekha R.V
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5. Prof. K. Somasekhar Rao
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Andhra University, Visakhapatnam

6. Prof C Sasikala
Dept. of Lib. & Information Science,
Andhra University, Visakhapatnam

204 B Information Resources in Science and Technology:

1. Prof. B.D. Kumbar
Dept. of Lib. & Information Science,
Karnataka University, Dharwad, Karnataka

2. Dr I Chandraiah
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Sri Venkateswara University, Tirupathi

3. Prof. C. Krishnamurthy
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Karnatak University, Dharwad, Karnataka

4. Dr. M. Doraswamy
Dept. of Lib. & Information Science,
Dravidian University, Kuppam, A.P

5. Prof. K. Somasekhar Rao
Dept. of Lib. & Information Science,
Andhra University, Visakhapatnam
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Instructors</th>
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<tbody>
<tr>
<td>301</td>
<td>Research Methods and Statistical Techniques:</td>
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</tr>
<tr>
<td>1.</td>
<td>Prof. R.R. Naik</td>
<td>Dept. of Lib. &amp; Information Science, Karnataka University, Dharwad, Karnataka</td>
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<tr>
<td>2.</td>
<td>Prof. C. Krishnamurthy</td>
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<td>3.</td>
<td>Dr. M. Doraswamy</td>
<td>Dept. of Lib. &amp; Information Science, Dravidian University, Kuppam, A.P</td>
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<td>4.</td>
<td>Prof. Kailash Chandra Das</td>
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<td>Dr. M. Anjaiah</td>
<td>Dept. of Lib. &amp; Information Science, Dravidian University, Kuppam, A.P</td>
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<td>6.</td>
<td>Prof. B.D. Kumbar</td>
<td>Dept. of Lib. &amp; Information Science, Karnataka University, Dharwad, Karnataka</td>
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<tr>
<td>302</td>
<td>Library Automation and Networking (Theory and Practice):</td>
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<tr>
<td>1.</td>
<td>Prof. Kailash Chandra Das</td>
<td>Dept. of Lib. &amp; Information Science, Utkal University, Bhubaneswar.</td>
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<td>2.</td>
<td>Dr G. Saroja</td>
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<td>6.</td>
<td>Prof C Sasikala</td>
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<td>303</td>
<td>Information Sources and Services:</td>
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<tr>
<td>1.</td>
<td>Dr G. Saroja</td>
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<td>Prof. V. Vishwa Mohan</td>
<td>Dept. of Lib. &amp; Information Science, Osmania University Hyderabad.</td>
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</table>
3. Prof. Kailash Chandra Das        Dept. of Lib. & Information Science, Utkal University, Bhubaneswar.

4. Prof C.K Ramaiah                Dept. of Lib. & Information Science, University of Pondicherry, Pondicherry.

5. Dr. Rekha R.V                   Dept. of Lib. & Information Science, University of Pondicherry, Pondicherry.

6. Prof. K. Somasekhar Rao         Dept. of Lib. & Information Science, Andhra University, Visakhapatnam

304 Digital Libraries:

1. Prof. K. Somasekhar Rao         Dept. of Lib. & Information Science, Andhra University, Visakhapatnam

2. Dr.V. Dhana Raju                Dept. of Lib. & Information Science, Andhra University, Visakhapatnam

3. Prof. P. Bhaskara Rao,          Dept. of Lib. & Information Science, Dr. B.R.Ambedkar University, Echerla, Srikakulam Dt.

4. Prof. V. Vishwa Mohan           Dept. of Lib. & Information Science, Osmania University Hyderabad.

5. Prof. Kailash Chandra Das       Dept. of Lib. & Information Science, Utkal University, Bhubaneswar.

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305 A. Digital Information Management:

1. Prof. G. Valasaiah              Dept. of Lib. & Information Science Andhra University, Visakhapatnam

2. Dr.V. Dhana Raju                Dept. of Lib. & Information Science, Andhra University, Visakhapatnam

3. Prof. P. Bhaskara Rao,          Dept. of Lib. & Information Science, Dr. B.R.Ambedkar University, Echerla, Srikakulam Dt.

4. Prof. K. Somasekhar Rao         Dept. of Lib. & Information Science, Andhra University, Visakhapatnam

5. Prof C.K Ramaiah                Dept. of Lib. & Information Science, University of Pondicherry, Pondicherry.
6. Dr. Rekha R.V Dept. of Lib. & Information Science, University of Pondicherry, Pondicherry.

305 B Records Management:

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2. Prof. C. Krishnamurthy Dept. of Lib. & Information Science, Karnataka University, Dharwad, Karnataka
3. Dr. M. Doraswamy Dept. of Lib. & Information Science, Dravidian University, Kuppam, A.P
4. Prof. Kailash Chandra Das Dept. of Lib. & Information Science, Utkal University, Bhuvaneswar.
5. Dr. M. Anjaiah Dept. of Lib. & Information Science, Dravidian University, Kuppam, A.P
6. Prof. B.D. Kumbar Dept. of Lib. & Information Science, Karnataka University, Dharwad, Karnataka

401 Marketing of Information Services and Products

1. Dr. Rekha R.V Dept. of Lib. & Information Science, University of Pondicherry, Pondicherry.
2. Prof. K. Somasekhar Rao Dept. of Lib. & Information Science, Andhra University, Visakhapatnam
3. Prof C Sasikala Dept. of Lib. & Information Science, Andhra University, Visakhapatnam
4. Prof. V. Vishwa Mohan Dept. of Lib. & Information Science, Osmania University Hyderabad.
5. Prof. Kailash Chandra Das Dept. of Lib. & Information Science, Utkal University, Bhuvaneswar.
6. Prof C.K Ramaiah Dept. of Lib. & Information Science, University of Pondicherry, Pondicherry.

402 Information Literacy:

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3. Prof C.K Ramaiah  
Dept. of Lib. & Information Science, 
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4. Dr. Rekha R.V  
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5. Prof. K. Somasekhar Rao  
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