B.L.I.Sc., (Program Code: 80)

Program Structure

Course	Course	Internal*	External	Max.	credits
code		assessment	exams	Marks	
Semester - 1					
101BL21	Foundation of Library and Library	30	70	100	5
	Management				
102BL21	Library Classification Theory	30	70	100	5
103BL21	Library Cataloguing theory	30	70	100	5
104BL21	Information Sources and Services	30	70	100	5
Semester – 2					
201BL21	Basics of Information Technology	30	70	100	5
202BL21	Basics of Information Literacy	30	70	100	5
Practical					
203BL21	Library classification - practice	30	70	100	5
	(DDC & CC)				
204BL21	Library Cataloguing Practice	30	70	100	5
	(AACR2)				

SEMESTER - I

101BL21- FOUNDATIONS OF LIBRARY AND LIBRARY MANAGEMENT

Unit-I

SOCIETY AND LIBRARY: Kinds of Libraries, Five Laws of Library Science: Library movement in Andhra Pradesh: Library Legislation in India with Special reference to Andhra Pradesh.

Unit-II

PROFESSIONAL ASSOCIATIONS: Role of International and National Organizations :ILA, ITALIS, FID, IFLA, APLA Contribution of RRRLF and UNESCO: Library Education in India.

Unit-III

MANAGEMENT PRINCIPLES AND FUNCTIONS: Manpower requirements staff formula – Job Analysis

Unit-IV

LIBRARY BUILDING: Furniture and Equipment: Library Budget: Library Statistics and Annual Reports CIRCULATION AND MAINTENANCE: Circulation Work and methods-Stock Verification and Weeding.

Text and reference books:

- 1. Ranganathan, S.R. The Five Laws of Library Science in Bangalore, Sarada Ranganathan Endowment for Library Science, 1993.
- 2. Singh, Anuradha, Readings in Library Science: 5 Vol.s Set: Jaipur, Print Well, 1996.
- 3. Mangla, P.B. ed. Library and information Science Education in India, Delhi, Macmillan, 1981.
- 4. Venkatappaiah, V. Library Legislation in India.
- 5. Ranganatha, S.R. Library Administration: Bangalore, Sarada Ranganathan Endowment Library Science, 1983
- 6. Thompson, James, An Introduction to University Library Administration, 3rd Ed. London, Cklive Bingley
- 7. Krishnan Kumar, Library Administration and Management, Delhi, Vikas Publishing 1993
- 8. Milta, R.L. Library Administration 4 Th.ed. Metropolitan Book Company Limited 1978.

102BL21- Library Classification Theory

Unit-I

Theory of Classification: Growth and Structure of Knowledge – Need and Purpose of Library Classification – General Theory of Library Classification – Species and Schemes of General Classification

Unit-II

Postulational Approach: Fundamental Categories: Basic facet, Isolate, Rounds & Levels – Principles of Facet Sequence and Helpful Sequence – Phase Relations – Common Isolates – Canons of Classification

Unit-III

Notational Development: Notation-Need, Types and Functions – Mnemonics and Devices – Call Number, Book Number and Collection Number

Unit-IV

Schemes of Library Classification: Dewey decimal classification – Universal Decimal Classification – Colon Classification – Trends & Developments in Library Classification

Text books:

- 1. Melvil Dewey: Dewey Decimal Classification, 20th ed., New York.
- 2. S.R. Ranganathan: Elements of Library Classification, 3rd ed., Bombay, Asia.
- 3. S.R. Ranganathan: Prolegomena to Library Classification, 3rd ed., Bombay.
- 4. C.D. Needham: Organizing knowledge in Libraries: An introduction to classification and cataloguing, 2nd ed., London, Andre Deulah, 1971.
- 5. A.N. Raju: Grandhalaya Vargikarana Siddhantam', Hyderabad, Telugu.
- 6. Neelameghan, Ed.: Global System for ordering information system, 1978.
- 7. J.S. Comorami and Satizamp: Dewey Decimal Classification History and current status, New Delhi, Sterling, 1989.
- 8. Krishan Kumar: Theory of classification, 4th new ed., New Delhi, Vikas, 1989.

103BL21- Library cataloguing theory

Unit-I

Library Catalogue – **Nature and Functions:** Library Catalogue – Need, purpose and functions – Physical and Inner forms of Library catalogue – Catalogue codes – Main entry and Added entries

Unit-II

Choice and Rendering of Headings: Personal names – Corporate bodies – Uniform titles – Comparative study of AACR and CCC

Unit-III

Catalogues – **Utility and Economy:** Cooperative and Centralized cataloguing: CIP – Union catalogues – Simplified and selective cataloguing – Filing of entries

Unit-IV

Subject Cataloguing and Standardization: Subject Headings – Subject Indexing – International Standard Bibliographic Description (ISBD) – Trends and Developments in Library Cataloguing.

Suggested Text books:

- 1. Needham, C.D.: Organising knowledge in libraries, 2nd ed., London, Andre Deulsch, 1977.
- 2.Tripati, S.M.: Modern cataloguing Theory and Practice, 2ndrev. & enl. Ed. Agram Shiyahal Agarwala and Co., 1978.
- 3. Hunter, Eric, J. and Bakewell, K.G.D.: Cataloguing, 2nd rev. London, Clive Bingley, C1983
- 4. Chan, Lois Mai : Cataloguing and Classification: An introduction, New York, McGraw Hill, 1985.

Text and Reference Books:

- 1. Anglo-American Cataloguing rules, 2nd ed. Prepared by the American Library Association,
 - the British Library, the Canadian Committee on Cataloguing, the Library Association, the Library of Congress, Chicago, American Library Association, 1978.
- 2. Hunter, Eric, J. and Fox, Nicholas, J.: Examples illustrating AACR-2, LA, C1980 (distributed in India by Oxford and IBH Pub.).
- 3. Coates, E.J.: Subject catalogues: Readings and structure, London, LA, 1981.
- 4. Sears, M.E.: Sear's List of Subject headings, 11th ed., NY, H.W. Wilson, 1977.
- 5. Kumar, P.S.G. and Riaz, M. Cataloguing Theory and practice, New Delhi, S. Chand, 1999.
- 6. Girija Kumar and Krishan Kumar: Theory of cataloguing, 5th ed., New Delhi, Vikas, 199 7.Riaz, Muhammad: Advanced Indexing & Abstracting practice, New Delhi, Atlantic Publishers & Distributors, 1989.

104BL21- Information Sources and Services

Unit-I

Bibliographies and Bibliographic Control: Bibliographies-Need and Functions – Types of Bibliographies-Universal, National and Subject –Bibliographic control and organization

Unit-II

Reference / Information Sources: Reference Sources – Nature, Types & Utility; Reference Service – Dictionaries and Encyclopedias – Yearbooks, Directories – Almanacs, Statistical sources – Biographical and Geographical information sources – Current event sources, Serials and Guides to sources

Unit-III

Documentation Techniques & Services: Indexing and Abstracting Techniques – Indexing and Abstracting Services – Current Awareness Service (CAS), Selective Dissemination of Information (SDI)– Literature search and Referral service –Document delivery and Translation services

Unit-IV

Information centers and Systems: Information and Documentation centers – Types and Functions – National and International Information Systems – Databanks and Databases; Online services

Text and Reference Books:

- 1. Katz, A.: An introduction to reference work, Vol. II, New York, McGraw Hill.Guha, B.: Documentation and Information, 2nd Ed., Calcutta, World Press, 1982.
- 2. Krishan Kumar: Reference service, 3rdRev.Ed., New Delhi, Vikas Pub. House, 1987.
- 3. .Rowley, J.E. and Turner, M.D.: The Dissemination of Information, London, Andre Deutsch, 1978.
- 4. Kemp, D.A.: Current Awareness Service, London, Clive Bingley, 1979.
- 5. Rowley, J.E. Abstracting and Indexing, London, Clive Bingley, 1982.
- 6. Lancaster, F.W.: Information Retrieval Systems: Characteristics testing and evaluation, London, Butterworth.
- 7. Vickery, B.C.: Techniques of Information Retrieval, 1970.
- 8. Atherton, Pauline, Ed.: Handbook of Information Systems and Services, Paris, UNESCO,1981.
- 9. Wilson, T.D.: Guidelines for Developing and implementing a national plan for Training and education in Information Use, UNESCO, 1981.
- 10. Ching-Chi-Chen and Peter Heronon: Information seeking; Asserting and Anticipating user needs, New York, Neal Schuman, 1982.

SEMESTER - II

201BL21- BASICS OF INFORMATION TECHNOLOGY

Unit-I

Basic of Information Technology: Information Technology in Daily Life – What ComprisesInformation Technology? – How Computers Work – The Software

Unit-II

Application Areas of Information Technology: Information Technology in Office and Workplace– Information Technology and Multimedia –Information Technology and New Applications –Information Technology and Career Opportunities

Unit-III

Internet and World Wide Web: Internet Basics – Browsing and Internet – Websites and Search Engines – Internet Applications

Unit-IV

Library Automation: Introduction to Library Automation – Software for Library Automation – Network – Digital Libraries

Text and Reference books:

- 1. Page. E.S. and Wilson, L.B.: Information Representation and Manipulation in a computer, New Delhi, Affiliated East-West Press Pvt. Ltd., 1989.
- 2. Hanson, Owen: Design of Computer Data Files, New Delhi, Affiliated East-West Press Pvt. Ltd., 1989.
- 3. Waterman, D.A.: A guide to Expert Systems, Mass-Addison Wesley, 1985.
- 4. Rich, Elaine: Artificial Intelligence, Singapore, McGraw Hill Book Co., 1983.
- 5. Davis, Gordon B.: Computers and Information processing, Tokyo, McGraw Hill, Kogakusha Ltd., 1978.
- 6. Tremblay, Jean-Paul and Bunt, Richard B.: Introduction to Computer Science, New York, McGraw Hill Book Company, 1989.
- 7. Sanders, Donald H.: Computers Today, New York, McGraw Hill Book Company, 1988.
- 8. Leventhel, L.A.: Introduction to Microprocessors: Software, Hardware, Programming New Delhi, Prentice-Hall, 1991.
- 9. Mathur, Aditya P.: Introduction to microprocessors, New Delhi, Tata-McGraw Hill, 1992.
- 10Darley, Deuton J.: Small computers, theory and applications, New York, McGraw Hill Book Company, 1988.
- 11.Balaguruswamy, E.: Selecting and Managing a small computer, New Delhi, Tata McGraw Hill. 1992.

202BL21- Information Literacy

Unit-I

Information literacy – Meaning, definition, and Importance Information Literacy and User Orientation programmes Information literacy in an Information society Information literacy and lifelong learning

Unit-II

Information literacy – Effect on education Information literacy programmes – In schools and higher education institutions including distance education. Information literacy models –

Unit-III

Information literacy standards and guidelines – ACRL, ALA, IFLA, National Forum on Information Literacy, USA ILP

Unit-IV

Information literacy programmes – Planning and implementation – Issues involved Collaboration with Academics, Administration and Public Information literacy curriculum – Components Assessment evaluation of information literacy programmes.

Text and reference books:

- 1. A.L.A. Final Report of the A.L.A. Presidential Committee on information Literacy. Chicago, A.L.A., 1989
- 2. Blanchett, Helen. A guide to teach Information Literacy. London, Facet, 2010
- 3. Corrall, Sheila. Information literacy through inquiry. London, Facet, 2010
- 4. Devine, Jane. Going Beyond Google: The invisible web in learning and teaching. London, Facet, 2009
- 5. Godwin, Peter and Parker, Jo. Eds. Information literacy meets Library 2.0. London, Facet, 2008
- 6. Martin, Allan and Rader, Hannelore. Information and IT Literacy: Enabling learning in the 21st century. London, Facet, 2003
- 7. Information Age. V 3 (3) July 2009
- 8. Proceedings of the *National Seminar on Information Literacy for Higher Education*, January 29-30, 2007. Organized by Dept. of Library and information Science, University of Madras

PRACTICAL

203BL21- LIBRARY CLASSIFICATION – PRACTICE (D.D.C.)

Part-A

Classification of Documents by DDC (20th Edition): Introduction to DDC 19th Edition – Ascertaining Specific Subject of a document; Use of relative Index – Class number building practices – Use of Table – 1: Standard Sub-divisions – Use of Table-2: Areas – Use of Table-3 – Use of Table-4 to 7 – Multiple Synthesis and Order of Precedence

Part-B

LIBRARY CLASSIFICATION - PRACTICE (C.C.)

Classification of Documents by CC (Ed. 6): Introduction to Colon Classification (Ed 6) – Rounds and levels; cluttering of connecting Symbols – Devices; Systems and Specials – Common Isolates – Phase Relation – Examples from Main Classes; Generalia, Library Science and Miscellaneous Classes – Examples from Main Classes: Physical Sciences – Examples from Main Classes: Biological Sciences – Examples from Main Classes: Humanities – Examples from Main Classes: Social Sciences

Text and Reference books::

.

- 1. Dewey, Melvil: Decimal Classification and Relative Index, 21st Edition, New York, Forest Press, 1996.
- 2. S.R. Ranganathan: Colon Classification, 6^d ed., Bombay, Asia

PRACTICAL

204BL21- LIBRARY CATELOGUING PRACTICE (AA CR2)

CATALOGUING OF DOCUMENTS USING ANGLO-AMERICAN CATALOGUING RULES (2nd Edition): Introduction: Structure of AACR2 – Subject Headings – Single Personal Author – Choice of Heading among different names, (Pseudonyms, Title of Nobility, Change of name etc); References – Shared responsibility and works under editorial direction – Corporate Body – Series; and Multipart items; Uniform Titles, etc – Serials – Explanation of AACR2 Rules.

LIBRARY CATELOGUING PRACTICE (AACR2 (N.B.M))

CATALOGUING OF DOCUMENTS USING ANGLO-AMERICAN CATALOGUING RULES (2nd Edition): NON-BOOK MATERIALS: Introduction to Cataloguing of Non-Book Materials – Cartographic Materials – Manuscripts – Graphic Materials – Sound Recordings – Motion Pictures and Video Recordings – Microforms – Computer Files

Text and Reference books::

- 1. Hunter, Eric J. and Bakewell, K.G.G.: Cataloguing, 3rd ed., London, Clive Bingley, 1991.
- 2. Hunter, Eric J.: Computerized Cataloguing, London, Clive Bingley, 1985.
- 3.Haglar, Ronald: The bibliographic record and information technology, American Library Association, 1982.
- 4. Library of Congress: LC List of Subject Headings (Latest ed.), Washington, LC, DC.
- 5. Kumar, P.S.G. and M. Riaz: Cataloguing Theory and Practice, New Delhi, S. Chand, 1999.