GURU KASHI UNIVERSITY



Bachelor of Library and Information Science

Session:2024-25

Department of Library and Information Science

GRADUATE OUTCOMES OF THE PROGRAMME

Comprehend key Library and Information Science concepts, principles, theories, and laws; classify subjects using standard systems; catalog diverse documents; manage library operations; and deliver information services through ICT, including OPACs, electronic databases, and internet resources.

PROGRAM LEARNING OUTCOMES: After completing the programme, the learner will be able to:

- 1. Demonstrate knowledge of the basic concepts, principles, theories and laws related with Library and Information Science: library classification and cataloguing; information sources and services, library management, applications of computer technology in libraries; library movement; library legislation, user studies, and library science profession.
- 2. Show understanding of rationality and procedures of selection, acquisition, classification, cataloguing and physical processing of documents using standards; provide library and information services and managing library routine housekeeping jobs manually and computerized, maintain library collections; identify needs, and understand behavior of users; and impart user education.
- 3. Apply skills in handling all kinds of information environment, both traditional and automated for carrying out professional activities, such as processing and circulation of documents; reference and information services; automated libraries.
- 4. Learn to exhibit knowledge, understanding and skills that offer job opportunities as librarians in different types of libraries: academic, public, special, research, government, private and commercial information centers.
- 5. Show professional attitude in providing quality, equality, and equity of timely access to information.
- 6. Illustrate core values in discharging social responsibility of librarians towards nation building and to display ethical integrity in dealing with stakeholders of information use.

Programme Structure

	Semester- I							
Course Code	Course Title	Course Type	L	Т	P	Credits		
BLB112	Foundation of Library and Information Science	Core	4	0	0	4		
BLB113	Knowledge Organization: Classification (Theory)	Core	4	0	0	4		
BLB114	Basics of Information and Communication Technology (Theory)	Compulsor y Foundatio n	2	0	0	2		
BLB115	Knowledge Organization: Classification (Practice)	Technical Skills	3	0	0	3		
BLB116	Computer Applications in Libraries (Practical)	Technical Skills	0	0	4	2		
BLB119	Users and Information Services	Ability Enhancem ent	2	0	0	2		
BLB121	Multidisciplinary Perspectives in Library Science	MD	2	0	0	2		
	Discipline Elective (An	y one of the	follo	win	g)			
BLB120	Information Sources	Discipline	3	0	0	3		
BLB118	Preservation and Conservation of Library Materials	Elective				9		
Total	Total 20 0 4 22							

	Semester- II							
Course Code	Course Title	Course Type	L	Т	P	Credit s		
BLB208	Management of Libraries and Information Centres	Core	4	0	0	4		
BLB209	Knowledge Organization: Cataloguing (Theory)	Core	4	0	0	4		
BLB210	Knowledge Organization: Cataloguing (Practice)	Technical Skills	3	0	0	3		
BLB211	Basics of Information and Communication Technology (Practical)	Technical Skills	0	0	4	2		
BLB215	Library Internship (1Month)	Skills Based	0	0	0	2		
BLB212	Library Values and Information Ethics	Value added Course	2	0	0	2		
	Discipline Elective (A	any one of the	follov	ving	g)			
BLB204	School Library System	Discipline Elective	3	0	0	3		
BLB214	Public Library System							
	MOOC	T	T		1	1		
BLB299	XXX	MOOC	0	0	0	2		
Total	. 1		16 36	0	4	22		
Grand To	Grand Total				8	44		

Evaluation Criteria for Theory Courses

- A. Continuous Assessment: [25 Marks]
 - i. CA-1Surprise Test (Two best out of three) (10 Marks)
 - ii. CA-2Assignments (10 Marks)
 - iii. CA-3 Quiz/presentations (5 Marks)
- B. Attendance(5marks)
- C. Mid Semester Test-[30Marks]
- D. End Term Exam[40marks]

Semester-I

Course Title: Foundation of Library and Information

Science

Course Code: BLB112

L	T	P	Cr.
4	0	0	4

Total Hours: 60

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Understand foundational aspects of Library and Information Science (LIS), including its significant developments, major themes, organizations, and institutions.
- 2. Develop familiarity with the five laws of library science, the library profession, and professional ethics.
- 3. Gain knowledge of different Indian library legislation acts.
- 4. Examine major conceptual frameworks for LIS practice and theory, with a focus on user awareness and Resource Sharing

Course Content

UNIT-I Library-Types and Role

12 hours

Library: Definition, concept, objectives and role of libraries; Types of Libraries: Features and Functions; Growth and development of libraries with special reference to India.

UNIT-II Laws of Library and Information Science

12 hours

Five laws of library science of S R Ranganathan; Implications of five laws: general and digital environment.

UNIT-III Professional Library Legislations &, Public Relations, Extension Activities 16hours

Library Legislation: Need and Essential Features.; Library Legislation in India with special reference to states of Tamil Nadu, Maharashtra, Madras, Andhra Pradesh, Gujarat, Manipur; Right to Information Act; Intellectual Property Rights; Public Relations and Extension Activities

UNIT IV Professional Associations, Organizations and Resource Sharing

18 hours

Librarianship as a Profession and Professional Ethics; National and International Professional Associations; Role of United Nations Educational, Scientific and Cultural Organization; (UNESCO), University Grants Commission (UGC) and Raja Ram Mohan Roy Library Foundation (RRRLF) in the promotion and development of Libraries; Resource Sharing: Concept, need, purpose and areas of resource sharing in libraries.

Transaction Mode: Demonstration, Open talk, Cooperative Teaching, Flipped Teaching

- Prajapati, R.S.(2013) .Foundations of library and information science, .New Delhi:Discovery Pub. House.
- Khanna, J. K. (1984). Fundamentals of library Organisation. New Delhi: EssEss Publication.
- Davies, D. L.(2013).Library and information science. NewDelhi: Random Exports.
- Bawden, D., & Robinson, L. (2013). Introduction to information science. Chicago:Neal-Schuman.
- Sudhir, N. (2013). The right to information in India. New Delhi, India: OxfordUniversity Press.
- Joseph, E. S. (2014). Intellectual property rights, the pool of knowledge, and Innovation; National Bureau of Economic Research. Cambridge, MA.: National Bureau of Economic Research.
- Vikrant N. V. & Alphen, (2014). Open source software and intellectualProperty rights. The Netherlands: Kluwer Law International.
- Pathak, M. (2014). An introduction to intellectual property rights. New Delhi: New India Publishing Agency.
- Talwar, S. (2012). Encyclopaedia of intellectual property rights. New Delhi: Serials Publications.
- Ranganathan, S. R. (1953). Library legislation: handbook to Madras library act. Madras: Madras Library Association.
- Sadhu, S. N. & Saraf, B. N. (1967). Library legislation in India: a historical and comparative study. New Delhi: Sagar Publication.
- Isaac, K. A. (2004). Library legislation in India: a critical and comparative study of state library acts. New Delhi: EssEss Publication
- Sujatha, G. (2000). Resource Sharing & Networking of University Libraries. New Delhi: EssEss Publication.
- Dhiman, Anil K. &Yashoda Rani (2007). Resource sharing and library & Information Networks .New Delhi: EssEss Publication.
- Lal, C, ed. (2008). Information Literacy in the Digital Age. New Delhi: EssEss Publication.
- Welsh, Teresa S. & Wright, Melissa S. (2010). Information Literacy in the

- Digital Age: an evidence-based approach. Oxford: Chandos Publishing.
- Grassian, Esther S. & Kaplowitz, Joan R. (2013). Information Literacy Instruction: theory and practice. New Delhi: EssEss Publication.

Web Resources:

- 1.https://en.unesco.org/
- 2. https://www.ifla.org/
- 3.http://rrrlf.nic.in/
- 4.http://www.nou.ac.in/Online%20Resourses/086/LIBRARY%20LEGISLATION%20IN%20INDIA. 1%20(1).pdf
- 5.https://egyankosh.ac.in/bitstream/123456789/33055/1/Unit-15.pdf
- 6.https://www.libraryscience.in/2020/10/library-legislation-in-india.html
- 7.<u>https://egyankosh.ac.in/bitstream/123456789/34898/1/Unit-2.pdf</u>

Course Title Knowledge Organization: Classification

(Theory)
Course Code: BLB113

L	T	P	Cr.
4	0	0	4

Total Hours: 60

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Explain the nature and attributes of the universe of knowledge.
- 2. Articulate the meaning, purpose, functions, Notation and Postulation approach of library classification.
- 3. Clarify various facets of Species of library classification and call numbers.
- 4. Highlight the salient features of major classification schemes and review current trends in library classification.

Course Content

UNIT-I Universe of Knowledge and Subjects

14 hours

Universe of Knowledge: Knowledge Classification and Universe of Knowledge; Modes of Formation of Subjects; Subject: Meaning and types (Basic, Compound, Complex).

UNIT-II Library Classification

16 hours

Library Classification: Meaning, Need and Purpose; Canons of Library Classification; Notation: Meaning, need, functions, types, qualities, Call number; Postulation approach: postulates, facet analysis, fundamental categories, phase analysis, principles of helpful sequence and facet sequence.

UNIT-III Classification Schemes and their features

17 hours

Species of library classification: enumerative & faceted; Dewey decimal classification (DDC): Salient features; Colon Classification (CC): Salient features; Universal Decimal Classification (UDC): Salient feature; Library of Congress Classification (LCC): Salient features.

UNIT-IV Trends in Library Classification

13 hours

Simple Knowledge Organization Systems (SKOS); Automatic Classification; Web Dewey, UDC online; Taxonomies Ontology.

Transaction modes: Lecture blended learning, Open Talk, Demonstration, and Cooperative Teaching, Flipped Teaching

Suggested Readings

- Broughton, Vanda (2015). Essential classification (2nd ed). London: Facet.
- Chaudhary, G. G. & Chaudhary, Sudatta (2007). Organizing information: From the shelf to the web. London: Facet.
- Dhyani, Pushpa. (2000). Theory of library classification. Delhi: VishwaPrakashan.
- Foskett, A. C. (1990). Subject approach to information (5thed.). London: Clive Bingley.
- Krishan Kumar. (2000). Theory of classification (4th rev ed.) New Delhi: Vikas Publications.
- Ranganathan, S. R. (1967). Prolegomena to library classification (3rd ed.). Bangalore: SaradaRanganathanEndowment for Library Science.
- Stuart, David (2016). Practical anthologies for information professionals. London: Facet.
- Chan, L. M. and Salaba, Athena (2015). Cataloguing and classification: an introduction. 4th ed. Lanham, MD: Rowman& Littlefield Publisher.
- Joudrey, Daniel N. & Taylor, Arlene G. (2015). Introduction to cataloguing and classification, 11th ed. Santa Barbara: Libraries Unlimited.
- Batley, S. (2005). Classification in theory and practice. Oxford: Chandos.
- Satija, M. P. (2013). The theory and practice of the Dewey decimal classification system (2nd Ed.). Oxford: Chandos.
- Satija, M. P. (2011). A guide to the theory and practice of colon classification. New Delhi: EssEss Publications
- Kumbhar, Rajendra (2011). Library classification trends in 21st century. Oxford:Chandos.
- Rowley, Jennifer & Hartley, Richard (2008). Organizing knowledge: an introduction to managing access to information. 4th ed. London: Rout ledge.
- Decimaland Colon classification schemes. Srinagar: theauthors.

Web Resources

- 1. https://en.unesco.org/
- 2. https://www.ifla.org/
- 3. http://rrrlf.nic.in/

https://www.tandfonline.com/doi/abs/10.1080/01639374.2023.2209068

https://www.w3.org/2004/02/skos/

https://arkiv.iva.ku.dk/kolifeboat/CONCEPTS/universe_of_knowledge.htm

Course Title: Basics of Information and Communication Technology (Theory)

L	T	P	Cr.
2	0	0	2

Course Code: BLB114 Total Hours: 30

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Describe the Fundamentals of Computers.
- 2. Critically compare computer networks, internet protocols, and multimedia technologies.
- 3. Examine the functions and Networks of database management systems.
- 4. Conceptualize the Internet of Things and web servers.

Unit 1 Fundamentals of Computers

7 hours

Computers: Concept, generations and types; Units of Computers: Arithmetic and logic unit, control unit, input and output; unit, memory unit; Software: System Software - Operating systems-MS-Windows and LINUX (basic features

Unit 2 Telecommunication Technologies

8 hours

Transmission Channels, Mode, and Media, ISDN, PSDN; Modulation, Frequency, Bandwidth and Multiplexing, Standards and Protocols; Wireless Communication: Media, Wi-fi, Li-fi, Satellite Communication; Mobile Communication

Unit 3 Computer Networks and Library Networks

9 hours

Computer Networks: Concept, need, topologies and types (LAN, MAN, WAN) Internet: Web Browsers, Search Engines (Meta & Entity); Internet Protocols and Standards: HTTPS, FTP, SMTP, TCP/IP, URI, URL OSI Modals.

Unit 4 Library Automation

6 hours

Library Automation: Definition, purpose and historical development; Planning and implementation of automation in housekeeping; operations, Retrospective Conversion; Standards for library automation; Library Management Software: Proprietary, Free and Open Source

Transaction modes: Lecture blended learning, Open Talk, Demonstration, and Cooperative Teaching, Flipped Teaching

- Gaboitsiwe, T. (2013). Information and communication technology: Introduction to the Internet components-WorldWideWebandemail. UnitedStates: CreateSpace.com
- Williams, B.K., & Sawyer, S.C. (2013). Using information technology: A practical introduction to computers & communications. New York, NY: McGraw-Hill.
- Alkhatib, G. (2013). Network and communication technology innovations for weband IT advancement. Hershey, PA: Information Science Reference
- Singh, H., Kakkar, S.K., &Sharma, A. (2011). A Book of fundamentals of Information Technology. Amritsar: Lakhanpal Puplishers.
- Bailey, D. R., & Tierney, B. (2008). Transforming library service throughinformation commons: Case studies for the digital age. Chicago: American LibraryAssociation.
- Tanenbaum, A. S. & Feamster, N. (2019). Computer networks. Boston, Mass: PearsonEducation.
- Leckie, G. J., &Buschman, J. (2009). Information technology in librarianship: Newcritical approaches. Westport, Conn: Libraries Unlimited.
- Sathaiah, B. (2011).Information technology in university libraries. NewDelhi: Common wealth Publishers.
- Singh,S.P.(2009). Information technology in library. NewDelhi,India:OmegaPublications.
- Theresa, T. B., Ratna, K. C. & Rai, B. A. (2011). Information technology and libraryautomation. New Delhi: Common wealth Publishers.

Course Title: Knowledge Organization:

Classification (Practice)
Course Code: BLB115

L	T	P	Cr.
3	0	0	3

Total Hours: 45

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Classify and construct the class numbers for titles using Colon Classification Scheme.
- 2. Synthesize class numbers by using common isolates and 'different devices of CC scheme.
- 3. Classify and construct the class numbers for complex titles using DDC scheme.
- 4. Use of different schedules, manual and relative index of Classification Schemes.

Course Content

UNIT-I Colon Classification (6th ed.)

12 hours

Introduction and Structure of Colon Classification (CC); Classification compound courses by CC; Classification of simple documents; Use of Common Isolates; Classification of documents; Use of Devices

UNIT-II According to CC

11 hours

Classification of documents; Use of phase Relations; Classification of documents; Involving Complex Subject; Classification of Titles by DDC using Zero and add device

UNIT-IIIClassification of documents according to DDC 12 hours

Classification of documents with simple subjects; compound subjects: According to DDC; Classification of documents; Use of Table 1&2.; Classification of documents; Use of Table3.; Classification of documents; Use of Table 4&6; Classification of documents; Use of Table 5 & 7

UNIT-IVClassification of documents according to DDC and CC. 10 hours

Classification of the same document according to DDC and CC.; The Students will be asked to classify same title according to both DDC and CC.

LIST OFREQUIREMENTSINTHEEXAMINATIONHALL

The following books are to be provided to the candidates:

- 1. Ranganathan, S.R. Colon Classification. Ed 6 (Reprinted with amendments), 1963. One for each candidate.
- 2. Dewey Decimal classification.3V.Ed19.1979.Onesettoeachcandidate.Language Dictionary-2copies.

Transaction Mode: Lecture, problem solving, discussion & demonstration, blended learning.

- Dewey, M., & Custer, B.A. (1979). Dewey decimal classification and relative in dex (23rd Ed.). (Vol. 4). Albany: Forest Press.
- Ranganathan, S.R. (1989). Colon Classification (6treved.). Bangalore: SardaRanganathanEndowmentLibraryScience.
- Satija, M.P. (2011). Aguide to the theory and practice of colon classification. New Delhi: Ess Ess Publications.
- Satija, P. (2013). The theory and practice of the Dewey Decimal Classifications ystem (2nded.). Oxford: Chandos Pub.
- Satija, M. P. (2004). Exercises in the 22nd edition of the Dewey decimal classification. New Delhi: EssEss Publications.
- Singh, S. (2011). The theory and practice of the Dewey decimal classification system. New Delhi: Isha Books.

Course Name: Computer Applications in Libraries (Practical)

Total Hours: 30

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. using Operating System: Windows and LINUX.
- 2. Understand data, information and file management
- 3. Demonstrate the SOUL and Koha organize and present data.
- 4. Learn the use of ICT in library and information Centre and to impart practical knowledge of library automation software

Course Content

- 1. Operating System: Windows, LINUX.
- 2. MS office package. Word, power point
- 3 An Introduction to SOUL
- 4. Koha.

5.Basic of the Internet, Search engines and Meta Search Engines, Internet Search Techniques.

Transaction Mode: Lecture, blended learning, problem solving, discussion demonstration, Self-study.

- Mishra, V. (2016). Basics of Library Automation, Koha Library Management Software and Data Migration: Challenges with Case Studies. EssEss Publications.
- Poornima, G & Girish, R. (n.d). Creating and Managing Institutional Repository Using DSpace: A Case Study Approach. Educreation Publishing.
- Sharma, A. (2019). Koha for Beginners. Willford Press
- Sirohi, S., & Gupta, A. (2010). Koha 3 Library Management System. Packt Publishing Ltd.
- Witten, I. H., Bainbridge, D., & Nichols, D. M. (2009). How to build a digital library. Morgan Kaufmann.

Course Title: Users and Information Services

Course Code: BLB119

L	T	P	Cr.
2	0	0	2

Total hours:30

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Familiarize with different types of Users and their information needs.
- 2. Know the types and purpose of Reference services.
- 3. Enumerate the current information services.
- 4. Understand different types of Online 'informations.

Course Content

Unit-I Information Users and their Information Needs

9 hours

Conceptual Definitions of Data, Information, Knowledge and Wisdom; Information Types and Characteristics; Categories of Information Users and their Characteristics; Information Need and Seeking Behavior: Concept and Models; User Studies: Need, Objectives, Plan and Methods: User Education: Concept, Need and Methods.

Unit - II Information Services-I

7 hours

Information Services: An overview. - Reference Service: Definition, Need, Types and Functions. - Reference Process: Reference Question; Reference Interview. - Referral Service - Document Delivery Service - Translation Services.

Unit - III Information Services-II

8 hours

Current Awareness type of Service (CAS); Selective Dissemination of Information (SDI); Press Clipping Service; Indexing & Abstracting Service; Web-based or Internet-based Service.

Unit-IV Online Services

6 hours

Definition of online services for libraries; Importance of digital in modern libraries; Virtual Collections and Digital Archives; Digitization efforts and their impacts.

- Atherton, P. (1977). *Handbook for information systems and services*. UNESCO, Paris.
- Bopp, R. E., & Smith, L. C. (Eds.). (1995). *Reference and information services: An introduction* (Rev. ed.). Libraries Unlimited.
- Chowdhury, G. G. (2011). *Information users and usability in the digital age*. Neal-Schuman Publishers, Inc.
- Guha, B. (1983). *Documentation and information* (Rev. ed.). World Press.
- Katz, W. A. (1996). *Introduction to reference work* (7th ed., 2 vols.). McGraw Hill.
- Kawatra, P. S. (1983). Fundamentals of documentation. Sterling Publishers.
- Kumar, K. (1987). Reference service (3rd rev. ed.). Vikas.
- Laloo, B. T. (2002). *Information needs, information seeking behavior and users*. Ess Ess Publications.
- Prasad, H. N. (1991). *Information needs and users* (2nd rev. ed.). BR Publications.
- Ranganathan, S. R. (1991). *Reference service*. Sarada Ranganathan Endowment.

Course Title: Multidisciplinary Perspectives in

Library Science

Course Code: BLB121

L	T	P	Cr.
2	0	0	2

Total Hours: 30

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Understanding the Foundations of Multidisciplinary Perspectives.
- 2. Demonstrate the ability to critically analyze media messages.
- 3. Demonstrate the ability to integrate arts and humanities principles into library services.
- 4. Applying Environmental Studies and Sustainability Principles in Library Practices.

Unit-I Introduction to Multidisciplinary Approach

6 Hours

Overview of library science as a multidisciplinary field; Importance of integrating various disciplines in library and information science.

Unit-II Communication and Media Studies

9 Hours

Understanding media literacy; Role of libraries in media and communication; Digital preservation and archiving.

Unit-III Arts and Humanities in Libraries

8 Hours

Role of libraries in supporting arts and humanities research; Cultural heritage preservation; Digital humanities and libraries.

Unit-IV Environmental Studies and Sustainability

7 Hours

Green libraries and sustainability initiatives; Information resources on environmental issues; Libraries' role in promoting sustainability.

Transaction Mode: Video based Learning, blended learning, Open Talk, Demonstration, Cooperative Teaching, Flipped Teaching.

- Rubin, R. E. (2016). Foundations of library and information science (4th ed.). Neal-Schuman Publishers.
- Brown, C. M., & Saraswat, L. (Eds.). (2018). *Multidisciplinary perspectives* on library and information science: Research, theory, and practice. IGI Global.
- Jaeger, P. T., & Burnett, G. (Eds.). (2010). *Information worlds: Social contexts of information seeking*. Routledge.
- Lankes, R. D. (2011). The atlas of new librarianship. The MIT Press.
- Chowdhury, G. G., & Chowdhury, S. (2007). *Organizing information: From the shelf to the web* (2nd ed.). Facet Publishing.

Course Title: Information Sources

Course Code: BLB120

L	T	P	Cr.
3	0	0	3

Total Hours: 45

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Know different categories of Information Sources.
- 2.Understand different types of Reference Sources & criteria for their evaluation.
- 3. Enumerate the evaluating Bibliographical Sources
- 4.Understand different types of non-printed and electronics information sources.

Course Content

Unit-I: Reference and Information Sources

12 hours

Documentary Sources of Information: Print, Non-print and Electronic Resources; Categories: Primary, Secondary and Tertiary Sources; Human and Institutional: Nature, Types, Characteristics and Utility; Internet as a Source of Information.

Unit-II: Types and Evaluation of Reference Sources 10 hours

Different types of Reference Books and Criteria for their Evaluation of Encyclopedias, Dictionaries; Geographical Sources, Biographical Sources, Reference Sources for Current Events and Ready Reference Sources.

Unit-III: Bibliographical Sources

11 hours

Bibliographical Sources: Functions and Types and Branches; Uses and Criteria for Evaluation of National Bibliography, Trade Bibliography, Subject Bibliography, Indexing and Abstracting Sources.

UNIT-IV Information Systems and Networks

12 hours

Information System – Characteristics, Types, Functions; National Information Systems and Networks –NASSDOC, DESIDOC, ENVIS, NICNET, DELNET, INFLIBNET; Global Information Systems and Networks – MEDLARS, AGRIS, INIS, INSPEC, BIOSIS, ERIC,

Transaction Mode: Video based Learning, blended learning, Open Talk,

Demonstration, Cooperative Teaching, Flipped Teaching

Suggested Reading

- Bunch, A. (1995). Basics of Information Work. Clive Bingley.
- Chandler, G. (1971). How to Find Out: A Guide to Sources of Information for All (4th ed.). Pergamon.
- Katz, W. A. (1996). Introduction to Reference Work (7th ed., 2 vol.). McGraw Hill.
- Kumar, K. (1969). Reference Service. Vikas.
- Tripathi, S. M. (1992). Modern Bibliographical Control: Bibliography and Documentation. Y.K.
- Pawan, U., & Gupta, P. K. (1994). Sandarbh Sewa: Saidhantik Avom Kriyatmak (Hindi Medium). RBSA.

webography

https://www.library.ualberta.ca/about-us/policies/access-to-electronic-resources

Course Title: Preservation and Conservation of Library Materials

L	T	P	Cr.
3	0	0	3

Course Code: BLB118 Total Hours: 45

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Summarize the need for preserving and conserving library materials.
- 2. Apply control measures for safeguarding library materials.
- 3. Critically differentiate the types of binding used for library materials.
- 4. Discover the process of restoring library materials to original form.

Course Content

UNIT-I Preservation and Conservation

13 hours

Need for Preservation and Conservation; Evolution of Writing Materials; Palm leaves and Birch Bark: Their Nature and Preservation; Manuscripts, books, Periodicals, Newspapers, Pamphlets etc

UNIT -II Hazards to Library Materials

12 hours

Environmental Factors - Temperature, Humidity, Light and Dust; Biological

Factors – Fungi, Insects and Other Pests; Chemical Factors – Chemicals used in Production and Preservation of Documents

UNIT-III Non-Book Materials and Their Preservation 9 hours
Different Types of Binding for Library Documents; Binding Materials
Binding Process; Standards for Library Binding

UNIT IV Non-Book Materials and their Preservation
Variety of Non-Book Material; Physical Environment for Storing of Non-Book Materials; Care and Handling of Non-Book Materials; Digital Preservation:
It's Need Challenges and Strategies for Preserving Digital Contents

Transaction Mode: Lectures, PPT, Collective thinking, YouTube, Discussion

- Bogdan, Zerek (2014). Preservation and protection of library collections. Chandos Publishing.
- Feather, John (1996). Preservation and the Management of Library Collections. 2nd Ed. London: Library Association Publishing.
- Chakrabarti, B. & Mahapatra, P. K. (1991). Library collection: Selection and preservation. Calcutta: WordPress.
- Harvey, Ross. (1994). Preservation in libraries: principles, strategies and practices for librarians. London: Bowker Saur.
- Hendersen, Kathryn Luther and Henderson, William T. (ed) (1991). Conserving and Preserving Library Materials. Urbana Champaign: University of Illinois.
- India. National Archives of India, (1988). Repair and Preservation of Records. New Delhi: National Archives of India.
- Johnson, Arthur W. (1988). The Practical Guide to Book Repair and Conservation. London: Thames and Hudson.
- Majumdar, P.C. (1957). Birch Bark (Bhurjapatra) and Clay Coated Manuscripts in the Gilgit Collection their Repair and Preservation. Indian Archives, Vol 11, Nos. 1-2, pp. 77-84.
- National Archives of India. (1988). Repair and Preservation of Records. New Delhi.
- Prajapati, C.L.(1997). Archivo-Library Materials Their Enemies and Need of First Phase Conservation. New Delhi: Mittal Publications.
- Ranbir Kishore, (1962). Preservation and Repair of Palm Leaf Manuscripts, Ibid; Vol.14, pp. 73-78
- Singh, R.S. (1995) Conservation of Documents in Libraries, Archives and Museums. New Delhi: Aditya Prakashan.
- Suri, JinaHarisagara, (1947). Palm Leaf Manuscripts in Jaisalmir, Ibid, Vol. 1, No. 3, pp 234

Semester: II

Course Title: Management of Libraries and Information

Centres

Course Code: BLB208 Total Hours: 60

L T P Cr. 4 0 0 4

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Introduce environmental factors of Libraries and Information Centres.
- 2. Study functions and routines of different sections.
- 3. Maintenance and Space Management
- 4. Manage the library Financial, Library Rules and Reports effectively

Course Content

UNIT I Principles and Functions of Management

18 hours

Management: Concept, scope, principles and Functions. Schools of Management Thoughts.; Management Information System (MIS): Concept, scope and Characteristics. Management by Objectives (MBO): An Introduction: Library Committee, Library Authority

UNIT II Library Housekeeping Operations

16 hours

Acquisition Section: Activities. Technical Section: Activities. Circulation Section: Activities; Periodical Section: Activities Reference Section: Activities; Maintenance Section: Activities

UNIT III Maintenance and Space Management

14 hours

Maintenance Section: Stacking, Shelving, Shelf Rectification, Stock Verification, Binding etc.; Space Management.

UNIT IV Financial Management, Library Rules and Reports 15 hours Sources of library finance, Estimation of library's financial requirements.; Budgeting techniques.; Analysis.; Library statistics and Annual Report.; Library rules and regulations.; Library building: Introduction Furniture and Space management

Transaction Mode: Lecture, problem solving, discussion & demonstration, blended Learning.

Suggested Readings:

• Johnson, P. (2014). Fundamentals of collection development & management(3rded.). Chicago: American Library Association.

- Thanuskodi, S. (2013). Challenges of academic library management in developing Countries. Hershey PA: Information Science Reference.
- Franks, P. C. (2013). Records and Information Management. Chicago: American Library Association.
- Stueart, R. D., Moran, B. B., & Morner, C. J. (2012). Library and information centreManagement (8thed.). Englewood, Colon: Libraries Unlimited.
- IASLIC. (1979). Application of Management Techniques to Library and Information Systems, 12th IASLIC Conference. Roorkee.
- Mittal, R. L. (1983). Library Administration: Theory and Practice (5th ed.). Metropolitan.
- Mookerjee, S. K., & Sengupta, B. (1972). Library Organization and Library Administration. World Press.
- Panwar, B. S., & Vyas, S. D. (1986). Library Management. R.R. Publishing Corporation.
- Ranganathan, S. R. (1967). Library Manual for Authorities, Librarians and Honorary Library Workers (2nd ed.). Asia.
- Singh, M. (1983). Library and Information Management: Theory and Practice. IBT.
- Singh, R. S. P. (1990). Fundamentals of Library Administration and Management. Prabha.
- Steuart, R., & Eastlick, J. T. (1991). Libraries Management (2nd ed.). Libraries Unlimited.
- Tripathi, S. M. (Granthalyaprabandh). (Hindi medium).

Course Title: Knowledge Organization: Cataloguing

(Theory)

L	T	P	Cr.
4	0	0	4

Course Code: BLB209 Total Hours: 60

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Acquaint Library Catalogue objectives, functions and Physical Forms
- 2. Understand the concept of library catalogue and types Know about the normative principles of cataloguing.
- 3. Comprehend various approaches of deriving subject headings.
- 4. Understand the concept of Current Trends in Cataloguing.

Course Content

UNIT I Library Catalogue

15hours

Library Catalogue: Concept, objectives and functions; Physical Forms of Library Catalogue: Conventional and non-conventional; Types of Catalogue: Dictionary Catalogue, Classified Catalogue, Alphabetico- Classed Catalogue, Alphabetico Catalogue.

UNIT II Canons and Normative Principles

16 hours

Canons and Normative Principles of cataloguing; Catalogue Entries according to AACR-2/CCC/RDA.

UNIT III Subject Catalogue and Union Catalogue

19 hours

Union Catalogue; Subject Catalogue: Concept, need, purpose and usefulness. Tools and techniques for deriving Subject Headings (Chain Procedure and Sears's list of Subject Headings).; Union Catalogue: Concept and purpose. Union catalogue of DELNET. Selective, Simplified, Cooperative and Centralized Cataloguing

UNIT IV Current Trends in Cataloguing

10 hours

Current Trends in Standardization, Description and Exchange: ISBD, MARC and CCF.FRBR DUBLIN

Transactional mode: Demonstration, Open talk, Cooperative Teaching, Flipped Teaching

- Gorman, M., Winkler, P. W., Joint Steering Committee for Revision of AACR.,&American Library Association. (1988). Anglo-American cataloguing rules. Ottawa:Canadian Library Association.
- Bowman, J. H. (2003). Essential cataloguing. London: Facet.
- Girja, Kumar., &Krishan, Kumar.(2011). Theory of cataloguing (5thed.). Delhi: Vikas Pub. House.
- Bristow, Barbara.(2018).Sears List of subject headings (22nd ed.).New York: GreyHouse publishing
- Welsh, A. & Batley, S.(2012). Practical cataloguing: AACR, RDA and MARC 21.London: Facet Publishing.
- Gorman, M. (2004). The concise AACR2. Chicago: American Library Association.
- Krishan Gopal (2000). Library online cataloguing in digital way. Delhi: Authorspress.
- Mitchell, A. M., & Surratt, B. E. (2005). Cataloging and organizing digital resources: A how-to-do-it manual for librarians. London: Facet Publ.
- Taylor, A. G. & Miller, D. P (2007). Introduction

Course Name: Knowledge Organization: Cataloguing (Practice)

Course Code: BLB210

L	T	P	Cr.
3	0	0	3

Total Hours: 45

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Understand the techniques of cataloguing with Multiple Authorship documents according to Anglo American Cataloguing Rules (AACR-2).
- 2. Compare the structure of main entry in Corporate Authorship, Multiple Volume and Composite Books library cataloguing practice
- 3. Use about cataloging of pseudonyms and composite work
- 4. Acquaint the techniques of cataloguing documents according to Classified Catalogue Code (CCC).

Course Content

UNIT-I Cataloguing of Works of AACR-2/ RDA

16 hours

Introduction to AACR-2/RDA; Cataloging of single Authorship by AACR-2/Cataloging with Multiple Authorship Cataloging titles.

UNIT-II According to AACR-2

17 hours

Corporate Authorship: Series with Multiple Volume Works Composite Books

UNIT-III According to AACR-2/RDA

14 hours

Uniform Titles; Simple and Complex Cataloguing; Serial publication Cataloging of Pseudonyms and Composite work

UNIT-IV: According to CCC

13 hours

Corporate Authorship Series with Multiple Volume Works Composite Books

Transactional mode: Demonstration, Open talk, Cooperative Teaching, Flipped Teaching

Suggested Readings

- Bristow, Barbara A. (2018). Sears list of subject headings. (22nd ed.) New York: Grey House Publishing
- Kelsey, Marie (2018). Cataloguing for School Librarians. London: Rowman and Little

Field.

- Gorman, M., & Winkler, P. (2005). Anglo-American Cataloguing Rules -2R. Chicago:
 American Library Association
- Gorman, M., Winkler, P. W. (Eds.), Joint Steering Committee for Revision of AACR.& American Library Association.(1988). Anglo-American cataloguing Rules. Ottawa: Canadian Library Association.
- Welsh, A., & Batley, S. (2012). Practical cataloguing: AACR, RDA and MARC 21. London: Facet Publishing.
- Gorman, M.(2004). The concise AACR2. Chicago: American Library Association.
- Read, J.M.(2003). Cataloguing without tears: Managing knowledge in the Information society. Oxford: Chandos.
- Krishan Kumar & Garg, B.S.(2005). Advanced Cataloguing practice: Based on AACR (2nd Ed.). New Delhi: Har-Anand.
- Mitchell, A.M. & Surratt, B.E.(2005). Cataloguing and organizing digital Resources: A how-to-do-It manual for librarians. London: Facet Pub.

Course Title: Basics of Information and Communication Technology (Practical)

Course Code: BLB211

L	T	P	Cr.
0	0	4	2

Total Hours:30

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Create, edit and manage files using Word Processing, Spread Sheet and PowerPoint Presentation software.
- 2. Carry out library housekeeping operations using library management software.
- 3. Search information from internet and databases adopting suitable search Strategies.
- 4. Generate different types of Databases using library management software

Course Content

UNIT-I Setting of Desktop

6 hours

Setting of Desktop; Use of Operating System; Use of Word Processing Software, Spread Sheet Management Software and Power Point Presentation Software

UNIT-II Use of Library Management Software

9 hours

Installation and Use of Library Management Software (all modules); Generation of Various Reports using Library Management Software

UNIT- III Internet using

8 hours

Searching Information from Internet using Different Search Engines; Searching Web OPAC, World Cat, Ind Cat; Formulating and applying various strategies

UNIT-IV Databases

7 hours

Searching Databases by adopting various search strategies and filters

Transaction Mode: Lecture, problem solving, discussion & demonstration, blended learning, self-study.

- Brown, Christopher & Bell, Suzanne (2018). *Librarian's guide to online searching: cultivating database skills for research and instruction.* 5th ed. London: Libraries Unlimited
- Clayton, Marlene (2018). *Managing library automation*. 2nd ed. London: Rout ledge.
- Markey, Karen (2019). Online searching: A guide to finding quality information Efficiently and effectively. 2nd ed. Lanham, Maryland: Rowman & Littlefield Publishers.
- Marvel, Elaine (2015). *Office 2016 Simplified*. Hoboken. New Jersey: John Wiley& Sons.
- Mishra, Vinod Kumar (2016). Basics of library automation, Koha library Management software and data migration: Challenges with case studies. New Delhi: EssEss Publications.

Course Title: Library Internship (1Month)

Course Code: BLB215

L	T	P	Cr ·
0	0	0	2

Total Hours:120

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Critically analyses the in-house operations of the libraries and information centres.
- 2. Discover the functions of the library in different settings.
- 3. Examine the duties carried out by library personnel.
- 4. Practice the technologies used for managing routine operations of the library and also for rendering services to the users.

Guidelines:

- 1. Every student has to undergo a professional training in the library for 4 weeks in the end of second semester.
- 2. Student may select the library according to his own choice with the approval of HOD.
 - Department may also allocate the library to a student.
- 3. Library selected should be:
 - i) Having a collection of more than 20,000 books
 - ii) Subscribing at least 10 journals and 5 news papers
 - iii) Computerized and have modern equipment's like computer systems, software's, bar coding system and scanner etc.
- 4. Student will attend the library at least 4 hours daily & sign on attendance register.
- 5. Any student found absent or indulging in indiscipline in the library will be punished and fine of Rs. 500/- each day will be imposed.
- 6. Each student will submit a project report of his training period.

Evaluation criteria

1. External Assessment: 50 marks

External expert appointed by the university shall conduct the viva-voce examination of the student on the project report submitted. Internal examiner appointed by the department shall assist the external examiner in the conduct of viva-voce examination.

2. Internal Assessment: 50 marks

Internal assessment by the faculty allotted by the department shall assess on the following basis:

i) Report on library visit.
 ii) Seminar on project report
 iii) Attendance & discipline during the library visit
 iii) 20 marks
 iiii) marks

Course Title: Library Values and Information

Ethics

Course Code: BLB212

L	T	P	Cr.
2	0	0	2

Total Hours: 30

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Understand the core values of libraries and their role in society.
- 2. Develop awareness of ethical issues surrounding information access, privacy, and intellectual property.
- 3. Analyze Intellectual Freedom and Censorship
- 4. Cultivate critical thinking skills in evaluating information sources and ethical dilemmas.

Course Content

UNIT-I Introduction to Library Values

6 Hours

History and evolution of libraries; Mission and core values of libraries; Role of libraries in promoting intellectual freedom and access to information.

UNIT- II Information Ethics

7 Hours

Definition and importance of information ethics; Ethical considerations in information access, use, and dissemination; Intellectual property rights and fair use.

UNIT-III Intellectual Freedom and Censorship

8 Hours

Principles of intellectual freedom; Challenges to intellectual freedom, including censorship and banned books; Role of libraries in defending intellectual freedom.

UNIT-IV Professional Ethics for Librarians

9 Hours

Codes of ethics for librarianship; Ethical responsibilities in library management and service provision; Professional development and ethical decision-making.

Transaction Mode: Video based Learning, blended learning, Open Talk, Demonstration, Cooperative Teaching, Flipped Teaching

- Rubin, R. E. (2010). Foundations of Library and Information Science. Neal-Schuman Publishers.
- Harris, C. S. (2018). Ethical issues in library and information science. *Library Trends*, 66(3), 278-302.
- American Library Association (ALA). (2008). Code of ethics of the American Library Association.
- International Federation of Library Associations and Institutions (IFLA). (2012). *IFLA code of ethics for librarians and other information workers*.
- Doe, J. (2016). Intellectual freedom and censorship: A case study analysis. *Journal of Intellectual Freedom and Privacy*, 4(1), 112-129.
- American Library Association (ALA). (n.d.). Intellectual freedom principles for academic libraries.

Course Title: School Library System

Course Code: BLB204

L	T	P	Cr.
3	0	0	3

Total Hours: 45

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Empowering students with information literacy and a love for reading through diverse resources and supportive learning environments
- 2. Select, acquire organize and manage collection of School Library
- 3. Skills and Competencies for School Library System.
- 4. Fostering efficiency and collaboration through automated processes and shared resources in the school library system

Course Content

UNIT-I Basics of School Library System

10 hours

School Library: Definition, Objectives, Functions; Types of School Library Users: Their Reading Habits and Information Needs; Role of School Library in Inculcating Reading Habits

UNIT-II Collection Development and Management

11 hours

Collection Development and Management; Print Information Sources: Selection, Acquisition, Evaluation; Electronic Information Sources: Selection Acquisition, Evaluation; Organization and Management of Library Collection

UNIT-III Resources Management

10 hours

Resource and Budgeting. Skills and Competencies for School Library personnel

UNIT-IV Automation and Resource Sharing

13 hours

Library Automation - Need and Importance; Resource Sharing and Library Networking; User Orientation E-Granthalya E-Pathshala open Access Resources

Transaction Mode: Video based Learning, blended learning, Open Talk,

Demonstration, Cooperative Teaching, Flipped Teaching

Suggested Readings

- Dickinson, Gail K. & Repman, Judi (2015). School library management, 7th ed. Columbus: Longworth Publishing.
- Fontichiaro, K. (2009). 21st-century learning in school libraries. Santa Barbara, Calif: Libraries Unlimited.
- International Federation of Library Association (2015). IFLA School Library Guidelines https://www.ifla.org/files/assets/school-libraries-resource-centers/publications/ifla-schoollibrary-guidelines.pdf
- Marquardt, L. (2010). School Libraries. München: De Gruyter Saur.
- Mohan raj, V. M. (2011). School library: An educational tool. New Delhi: EssEss Publications.
- Repman, Judi & Dickinson, Gail K. (2007). School library management, 6th ed. Columbus: Linworth Publishing.
- United States Office of Education (2018). Public, society, and school libraries (Classic Reprint). London: Forgotten Books.
- Vardell Sylvia M. (2014). Children's literature in action: A librarian's guide, 2nd ed. Santa Barbara: Libraries Unlimited
- Verma, S. R. (2005). Academic library system. New Delhi: Shree Publishers & Distributors
- Wilson, Martha (2013). School library management. Charleston: Nabu Press.
- Woolls, Blanche & Loertscher, David V. (2013). The whole school library handbook 2. Chicago: American Library Association
- Stueart, Robert D & Moran, Barbara B. (2007). Library and information centre

Management. 7th ed. London: Libraries Unlimited.

Course Title: Public Library System

Course Code: BLB214

L	T	P	Cr.
2	0	0	2

Total Hours: 30

Course Learning Outcomes

After completion of this course, the learner will be able to:

- 1. Foster the development of professional knowledge to successful Public librarianship
- 2. have knowledge of and can operate hassle free run public library system at different levels.
- 3. Educate and train Financial Management & Resource Sharing
- 4. Understand public library specific services and activities.

Course Content

UNIT-I Basics of Public Library System

8 hours

Public Library - Definition, Purpose, Functions; Development of Public Library System in India; Role of Public Library in Formal and Informal Education; Role of Government and other agencies in the Public Libraries: Organizational Structure of Public Libraries as depicted in Public Library Acts of States and Union Territories in India

UNIT-II Collection Development and Management

8 hours

Printed Information Sources: Selection, Acquisition, Evaluation; Electronic Information Sources: Selection, Acquisition, Evaluation – information Sources for Special Categories of Users: Children, Young Adults, Senior Citizens, differently abled People; Organization and Management of Library Collection

UNIT-III Financial Management & Resource Sharing

7 hours

Library Governance: Composition, and Functions of Library Authority/Library Committee in Public Library Acts of States and Union Territories in India; Financial Management: Sources of Finance, Financial Provisions in Public Library Acts; Budgeting Methods; Resource Sharing and Library Networking.

UNIT-IV Public Library Services

7 hours

Circulation Service, Reference service, Readers' Advisory Service; Information literacy Extension Services: Author Talk, Book Clubs, Exhibition, Lectures; Outreach Activities: Mobile Library Services, Online Services; Community Information Services; Automation of Public Libraries

Transaction Mode: Video based Learning, blended learning, Open Talk, Demonstration, Cooperative Teaching, Flipped Teaching

- Curran, K., Murray, M., & Christian, M. (January 01, 2007). Taking the information tothepublic through Library 2.0. Library Hi Tech, 25, 2, 288-297.
- Garrod, P. (2004) The Changing Face of the Public Library, Ariadne, 39, Available athttp://www.ariadne.ac.uk/issue/39/public-libraries/
- Gosling, M., Harper, G., & McLean, M. (October 02, 2009). Public library 2.0: SomeAustralian experiences. Electronic Library, 27, 5, 846-855.
- Goulding, Anne (2017). Public libraries in the 21st century: Defining Services and Debatingthe Future. London: Rout ledge.
- Higgins, Susan E. (2007). Youth Services and Public Libraries. Oxford: Chandos Publishing
- Koontz, Christie & Gubbin, Barbara. (2010). IFLA public library service guidelines. 2ndRev ed. Berlin: Walter de Gruyter& Co.
- Matthews, Joseph R. (2005). Measuring for results: The dimensions of public libraryEffectiveness. London: Libraries Unlimited.
- Matthews, Joseph R.&Hernon, Peter (2013). Reflecting on the future of academic and Public libraries. London: Facet Publishing.
- McClure, C. R., & Jaeger, P. T. (2009). Public libraries and internet service roles: Measuring and maximizing Internet services. Chicago: American Library Association.
- McCook, Kathleen de la Pena (2011). Introduction to public librarianship. New York:NealSchuman Publication.
- McMenemy, David (2009). Public library. London: Facet publishing.
- Nicholson, Kirstie (2017). Innovation in public libraries: Learning from internationallibrary practice. London: Chandos Publishing.
- Pateman, John & Willimen, Ken (2017). Developing community-led public libraries: Evidence from the UK and Canada. London: Rout ledge.
- Prentice, A. E. (2011). Public libraries in the 21st century. Santa Barbara, Calif: Libraries