# **GURU KASHI UNIVERSITY**



**Bachelor of Library and Information Science** 

**Session: 2023-24** 

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	T	P	Credits		
BLB112	Foundation of Library and Information Science	Core	4	1	0	5		
BLB113	Knowledge Organization: Classification (Theory)	Core	4	0	0	4		
BLB114	Basics of Information and Communication Technology (Theory)	Skill based	3	0	0	3		
BLB115	Knowledge Organization: Classification (Practice)	Technical Skills	3	0	0	3		
BLB116	Computer Applications in Libraries (Practical)	Ability Enhanceme nt	0	0	4	2		
	Discipline Elective (Any	one of the fo	llowi	ng)	•			
BLB117	Information Sources and Services	Disciplina						
BLB118	Preservation and Conservation of Library Materials	Discipline Elective	3	0	0	3		
Total			17	1	4	20		

	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		
V	alue Added Course (for	Other Depart	ment	als	so)	•		
BLB212	Library Values and Information Ethics	Value added Course	2	0	0	2		
BLB213	Library Field Work	Community Linkage	0	0	4	2		
Discipline Elective (Any one of the following)								
BLB204	School Library System	Discipline	2		0	2		
BLB214	Public Library System	Elective	3	0	0	3		
Total	Total			0	8	20		
Grand To	tal		33	1	12	40		

## **Evaluation Criteria for Theory Courses**

- A. Continuous Assessment: [25 Marks]
  - i. CA-1 Surprise Test (Two best out of three) (10 Marks)
  - ii. CA-2 Assignments (10 Marks)
  - iii. CA-3 Term paper/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	1	0	5

**Total Hours: 75** 

## **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 history, significant developments, major themes, organizations, and institutions.
- 2. Examine major conceptual frameworks for LIS practice and theory, with a focus on user awareness.
- 3. Gain knowledge of different Indian library legislation acts.
- 4. Develop familiarity with the five laws of library science, the library profession, and professional ethics.

#### **Course Content**

## UNIT-I Library- Types and Role

19 hours

Library: Definition, concept, objectives and role of libraries in Socioeconomic, Cultural, Educational, Scientific and Technological; Types of Libraries: Features and Functions; Growth and development of libraries with special reference to India; Public Relations and Extension Activities

## UNIT-II Laws of Library and Information Science

17 hours

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

#### UNIT-III Professional Library Legislations & Related Laws 19 hours

Library Legislation: Need and Essential Features.; Library Legislation in India with special reference to states of Tamil Nadu, Maharashtra, Madras, Andhra Pradesh, Gujarat, Manipur and Uttrakhand and.; Intellectual Property Rights. Copyright Act;

Right to Information Act; Intellectual Property Rights; Information; Technology Act

## UNIT IV Professional Associations, Organizations and 20 hours Resource Sharing

Library and Information Science as a discipline and LIS education in India. 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: Oxford University 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 intellectual Property 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/



Course Title Knowledge Organization: Classification

(Theory)

Course Code: BLB113

L	T	P	Cr.
4	0	0	4

**Total Hours: 60** 

**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, theories, and canons of library classification.
- 3. Clarify various facets of notation 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

16 hours

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

## **UNIT-II Library Classification**

14 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

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

- 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: Sarada Ranganathan Endowment 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.
- Decimal and Colon classification schemes. Srinagar: theauthors.

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

Course Code: BLB114

L	T	P	Cr.
3	0	0	3

**Total Hours: 45** 

## **Learning Outcomes**

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

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

## **Unit 1 Fundamentals of Computers**

12 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).

- Application Software - MS-Word, MS-Excel and MS-Power point.

## Unit 2 Telecommunication Technologies

10 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

12 hours

Computer Networks: Concept, need, topologies and types (LAN, MAN, WAN) Internet: Web Browsers, Search Engines (Meta & Entity); Internet Protocols and Standards: HTTP, SHTTP, FTP, SMTP, TCP/IP, URI, URL Library Networks: Concept, history, need and types (Regional, National, and International)

#### **Unit 4 Library Automation**

11 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

- Gaboitsiwe, T. (2013). Information and communication technology: Introduction to the Internetcomponents-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 web and 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 through information commons: Case studies for the digital age. Chicago: American Library Association.
- Tanenbaum, A. S. & Feamster, N. (2019). Computer networks. Boston, Mass: Pearson Education.
- Leckie, G. J., & Buschman, J. (2009). Information technology in librarianship: New critical approaches. Westport, Conn: Libraries Unlimited.
- Sathaiah, B. (2011). Information technology in university libraries. New Delhi: Common wealth Publishers.
- Singh, S.P. (2009). Information technology in library. New Delhi, India: Omega Publications.
- Theresa, T. B., Ratna, K. C. & Rai, B. A. (2011). Information technology and library automation. 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** 

## **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.)

11 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**

12 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-III Classification 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; UsofTable3.;Classification of documents; Use of Table 4&6;Classificationofdocuments;UseofTable5&7

## UNIT-IV Classification 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 OF REQUIREMENTS IN THE EXAMINATION HALL

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.One set to each candidate. 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: Sarda Ranganathan Endowment Library Science.
- 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: Ess Ess 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** 

## **Learning Outcomes**

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

- 1. Start computer system and acquiring confidence in using computer techniques available to users
- 1. Understand data, information and file management.
- 2. Demonstrate the mechanics and uses of Word tables to organize and present data.
- 3. 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.
- 3. e-Granthalaya, SOUL and Koha.
- 4. 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: Information Sources and Services

**Course Code: BLB117** 

L	T	P	Cr.
3	0	0	3

**Total Hours: 45** 

## **Learning Outcomes**

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

- 1. Find the knowledge eon various sources and services provided by library.
- 2. Familiarize students with a broad range of standard reference and Information Sources (Documentary), Non documentary, Institutional and Human sources of Information.
- 3. Develop skills for handling information sources.
- 4. Enable students to use printed, non-printed and electronics reference and 'information sources.

## **Course Content**

## **UNIT-I Reference and Information Services**

12 hours

Reference Services: Definition, Need and Purpose; Types of Basic Reference Service.

Ready Reference and Long Range Reference Services. Documentation Services – Current Awareness Service (CAS), Selective Dissemination of Information (SDI); Bibliographic Services, Abstracting and Indexing Services.

#### UNIT-II Reference Sources & Electronic Information Sources 10 hours

Information Sources: Definition, Need and Purpose; Types of Information Sources; Primary, Secondary and Tertiary Sources of Information; Documentary, Non-Documentary and Electronic sources

## **UNIT-III Evaluation of Information Sources**

11 hours

Evaluation of Select Encyclopedias, Year, Books and Directions; Evaluation of Select Statistical Sources and Reference Sources of Current Events; Evaluation of Select Biographical and Geographical Sources; Criteria for Evaluation of Online Reference Sources

#### **UNIT-IV Information Systems and Networks**

12 hours

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

**Transaction Mode**: blended learning, Open Talk, Demonstration, Cooperative Teaching, Flipped Teaching

- Jain, M. K. (2006). Nirmal Teaching learning library and information services: a manual. Delhi: Shipra. Ford.G.McClure, C.R., & Bertot, J.C. (2001). Evaluating networked information services: Techniques, policy, and issues. Medford, N.J: Information Today.
- Murty, S., &Sonal S. (2006).Information services, library education and research in India, Jaipur: RBSAPub.
- Cassell, K.A., & Hiremath, U. (2006). Reference and information services in the 21 stcentury: An introduction. New York: Neal-Schuman Publishers.
- Farmer, L. S. J.(2007). The human side of reference and information services in academic libraries: Adding value in the digital world. Oxford: Chandos.
- Crawford, J.C. (2006). The culture of evaluation in library and informations ervice s. Oxford: Chandos.
- Devarajan, G., & Pulikutheil, J.K. (2011). Information access, tools, services and systems.
- New Delhi: Ess Ess Publications.
- Saroja, G. Sekhara, R. V. C., &Dr. B.R. Ambedkar Open University. Department of Library& Information Science,. (2013)New dimensions in web-based library and information services. New Delhi: Pearl Books.

Course Title: Preservation and Conservation of

Library Materials

Course Code: BLB118 Total Hours: 45

L	T	P	Cr.
3	0	0	3

## **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

11 hours

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

L T P Cr. 4 0 0 4

Centres

Course Code: BLB208 Total Hours: 60

## **Course Learning Outcomes**

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

- 1. Introduce environmental factors of Libraries and Information Centres.
- 2. Understand organisational structure.
- 3. Study functions and routines of different sections.
- 4. Manage the library & information centres 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): Concept need and steps.

Change Management, Disaster Management and Crisis Management: and Introduction. Library Committee, Library Authority

## **UNIT II Library Housekeeping Operations**

15 hours

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

## UNIT III Human Resource Management

12 hours

Human Resource Management: Policy and Staffing; Recruitment and Training, Job Description, Job Analysis, and Job Evaluation.; SWOT analysis; Staff Manual.

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

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

- Stueart, R. D. & Moran, B. B. (2013). Libraries and information centre management. 8th ed. London: Libraries Unlimited.
- Dorado, A. (2012). New trends in library management. London: Koros
- Christian, A.R.(2013). Academic library management: Universities, colleges and Institutions. Jaipur: Vista Publishers.
- Bryson, J.(2011). Managing information services: A sustainable approach. Farnham: Ashgate Pub.
- Velasquez, D. (2013). Library management 101: a practical guide. Chicago: ALA Editions, an imprint of the American Library Association.
- 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.
- Koontz, H. &Weihrich, H. (2015). Essentials of management. 10th ed. Chennai,
- 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 centre Management (8thed.). Englewood, Colon: Libraries Unlimited.



Course Title: Knowledge Organization: Cataloguing

(Theory)

L	T	P	Cr.
4	0	0	4

Course Code: BLB209 Total Hours: 60

## **Learning Outcomes**

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

- 1. Apply principles for preparing main and added entries for documents collection
- 2. Prepare records using standards and formats.
- 3. Understand the concept of library catalogue and types Know about the normative principles of cataloguing.
- 4. Comprehend various approaches of deriving subject headings.
- 5. Understand the concept of co-operative and centralized cataloguing.

#### **Course Content**

## **UNIT I Library Catalogue**

15 hours

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 - Subject Catalogue Authority File, ISBN, ISSN: Concept and use.

## **UNIT II Catalogue Codes and Normative Principles**

16 hours

Catalogue Codes: History and development; Canons and Normative Principles of cataloguing; Catalogue Entries according to CCC (5th edition; Catalogue Entries according to AACR-2R

### **UNIT III Catalogue Codes and Normative Principles**

19 hours

Subject and Union Catalogue; Subject Catalogue: Concept, need, purpose and use fullness. 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.

**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: Grey House 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: Authors press.
- 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** 

## **Learning Outcomes**

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

- 1. Understand the techniques of cataloguing documents according to Classified Catalogue Code (CCC) and Anglo American Cataloguing Rules (AACRII).
- 2. Compare the structure of main entry in library cataloguing practice
- 3. Acquaint students with catalogue card and its uses
- 4. Use about cataloging of pseudonyms and composite work

#### **Course Content**

## **UNIT-I Cataloguing of Works of**

12 hours

Introduction to AACR-2; Cataloging of single Authorship by AACR-I Cataloging with Multiple Authorship; Cataloging with Pseudonyms works and uniform titles.

#### **UNIT-II According to AACRII**

10 hours

Corporate Authorship Series with Multiple Volume Works Composite Books Serial Publications

### **UNIT-III According to AACRII**

12 hours

Single &Multiple Authors Corporate Authorship Uniform Titles. Serial publication Cataloging of Pseudonyms and Composite work

#### **UNIT-IV: According to CCC**

11 hours

Corporate Authorship Series with Multiple Volume Works Composite Books

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

- 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** 

## **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 Power Point Presentation software.
- 2. Carry out library housekeeping operations using library management software.
- 3. Generate different types of report using library management software.
- 4. Search information from internet and databases adopting suitable search Strategies.

#### **Course Content**

## **UNIT-I Setting of Desktop**

8 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

9hours

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

#### **UNIT- III Internet using**

7 hours

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

#### **UNIT-IV Databases**

6 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 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. Demonstrate research and publication ethics
- 2. Identify to philosophy nature and scope
- 3. Understand the concept of Ethics , moral philosophy, nature of moral judgment and reactions
- 4. Create awareness about promotion of academic integrity and prevention of misconduct including plagiarism in academic writing among student and researcher.

#### **Course Content**

## UNIT-I Introduction to philosophy

5 hours

Introduction to philosophy: definition, nature and scope, concept, branches

Ethics: definition, moral philosophy, nature of moral judgments and reactions

## **UNIT-II Academic Integrity**

4 hours

Academic Integrity, Prevention of Plagiarism and Ethical Policy

#### **UNIT-III Publication ethics**

10 hours

Publication ethics: definition, introduction and importance

Best practices/standards setting initiatives and guidelines: COPE, WAME etc.

Conflicts of interest

Publication misconduct: Definition, concept, problems that lead to unethical behavior and vice versa, types

### **UNIT-IV Open Access publishing**

11 hours

Open access publications and initiatives

SHERPA/ROMEO online resource to check publisher copyright & self-archiving policies

Software tool to identify predatory publications developed by SPPU: UGC-CARE list of journals

Journal finder/journal suggestion tools viz. JANE, Elsevier Journal Finder, Springer Journal Suggested, etc.

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

- Bird, A. (2006). Philosophy of Science. Rout ledge.
- Macintyre, Alasdair (1967) A Short History of Ethics. London.
- P.Chaddah,(2018) Ethics in Competitive Research: Do not get scooped; do not get plagiarized ,ISBN:978-9387480865
- Resnik, D. B. (2011). What is ethics in research & why is it important. National Institute of Environmental Health Sciences, 1-10. Retrieved from httos://www.nieiys.nih. Ov/research/resources/bioethics/what is/index.cfm
- Beall, J. (2012). Predatory publishers are corrupting open access. Nature ,489 (7415),179—179 .https://doi.org/10.1038/489179a



Course Title: Library Field Work

**Course Code: BLB213** 

L	T	P	Cr.
0	0	4	2

**Total Hours: 30** 

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

- 1. Understand the critical analysis of the field work on contemporary topics.
- 2. Impart practical skills in conducting surveys.
- 3. Search, analyze and synthesize field work data.
- 4. Conduct field research efficiently and effectively.

For library field work, every student shall be assigned a teacher/supervisor from the department. Every student shall conduct field work on the assigned topic of contemporary relevance. The teacher/supervisor shall evaluate the survey report submitted by the department.

Course Title: School Library System

Course Code: BLB204

L	T	P	Cr.
3	0	0	3

**Total Hours: 45** 

## **Learning Outcomes**

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

- 1. Select, acquire organize and manage collection of School Library
- 2. Promote reading among children and young adults through the use of quality literature that reflect
- 3. Provide various types of library services to school students
- 4. Organize library orientation programmes for school students

#### **Course Content**

## **UNIT-I Basics of School Library System**

12 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

12 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

Financial Management. Skills and Competencies for School Library personnel

#### **UNIT-IV Automation and Resource Sharing**

11 hours

Library Automation - Need and Importance; Resource Sharing and Library Networking; User Orientation

**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

L T P Cr. 3 0 0 3

**Course Code: BLB214** 

**Total Hours: 45** 

**Course 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. Understand public library specific services and activities
- 4. Educate and train about range of professional challenges associated with public library administration and management

#### **Course Content**

## **UNIT-I Basics of Public Library System**

13 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 Development of Public Libraries: UNESCO, IFLA, Raja Ram Mohan Roy Library Foundation and National Mission on Libraries including National Knowledge Commission; Organizational Structure of Public Libraries as depicted in Public Library Acts of States and Union Territories in India

#### **UNIT-II Collection Development and Management**

12 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 Management of Public Library**

10 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; Human Resource Management; Resource Sharing and Library Networking

## **UNIT-IV Public Library Services**

10 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

- Creating public paradise: Building public libraries in the 21st century. (2004). Leidschendam: BiblionUitgeverij.
- Curran, K., Murray, M., & Christian, M. (January 01, 2007). Taking the information to the public through Library 2.0. Library Hi Tech, 25, 2, 288-297.
- Garrod, P. (2004) The Changing Face of the Public Library, Ariadne, 39, Available at http://www.ariadne.ac.uk/issue/39/public-libraries/
- Gosling, M., Harper, G., & McLean, M. (October 02, 2009). Public library 2.0: Some Australian experiences. Electronic Library, 27, 5, 846-855.
- Goulding, Anne (2017). Public libraries in the 21st century: Defining Services and Debating the 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. 2<sup>nd</sup> Rev ed. Berlin: Walter de Gruyter& Co.
- Matthews, Joseph R. (2005). Measuring for results: The dimensions of public library Effectiveness. 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: Neal Schuman Publication.
- McMenemy, David (2009). Public library. London: Facet publishing.
- Nicholson, Kirstie (2017). Innovation in public libraries: Learning from international library 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