

SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc)

Semester-I

Course Type	Course Code	Course Title	Teaching-Learning Scheme	Total Notional Hours	Course credits
			L-P-T		
DSC	UB01NCLIB01	Foundation of Library and Information Science	4-0-1	120	04

• Course Learning Outcomes (CLOs)

On completion of this course, students will be able to:

CLO1: Explain the concept, historical development, and evolution of libraries with special reference to India, and differentiate between various types of libraries and their functions as social institutions.

CLO2: Interpret the principles and implications of the Five Laws of Library Science and examine the nature of librarianship as a profession, including professional ethics and responsibilities.

CLO3: Analyze the need, purpose, and key provisions of major library-related legislations in India, including copyright, legal deposit, and access to information laws.

CLO4: Evaluate the role and contributions of national and international organizations and professional associations in the development of library and information services.

CLO5: Demonstrate understanding of library services, including extension activities, and assess the role of libraries in supporting formal and informal education and lifelong learning.

Unit	Course Content	Learning Pedagogies*	CLO(s)
I	History and Development <ul style="list-style-type: none">Library: Concept and Historical FoundationLibrary development in IndiaTypes of libraries and their distinguishing featuresLibrary as a social institution: Objectives & FunctionsRole of Library in formal and Informal EducationLibrary and information Science education and research in India	Classroom Lecture Seminars Collaborative Learning Institutional Visit ICT-Enabled Learning Self-Directed Learning	CLO1
II	Laws and Librarianship	Classroom Lecture	CLO2



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc)

Semester-I

	<ul style="list-style-type: none"> • Five Laws of Library Science: Foundation and Implications • Librarianship as a Profession • Librarianship: Professional ethics 	Seminars Collaborative Learning ICT-Enabled Learning Reflective Practices Self-Directed Learning	
III	Acts and Legislations: <ul style="list-style-type: none"> • Library legislation—Need and purpose • Press & Registration Act, • Delivery of Book Act • Copyright Act • Censorship • Right to Information Act 	Classroom Lecture Seminars Collaborative Learning ICT-Enabled Learning Reflective Practices Self-Directed Learning	CLO3
IV	Professional Associations and Extension Activities: <ul style="list-style-type: none"> • Role and Activities • United Nations Educational, Scientific and Cultural Organisation (UNESCO) • International Federation of Library Associations and Institutions (IFLA), American Library Association (ALA) • Indian Library Association (ILA) • Raja Rammohun Roy Library Foundation (RRRLF) • Developing Library Network (DELNET) • Library Extension Services 	Classroom Lecture Seminars Collaborative Learning ICT-Enabled Learning Reflective Practices Self-Directed Learning	CLO4 CLO5



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc)

Assessment Methodologies

Semester-I

(A) Internal Assessment

a. Internal Formative assessment (25 Marks)

- (a) Attendance
- (b) Assignment
- (c) Seminar/Presentation

b. Internal Summative Assessment (25 Marks)

- (a) Mid-Term Examination

(B) Weightage of Learning Efforts for External Assessment

Unit	Aligned COs	Total Learning Hours	Approximate weightage (Marks) to Learning levels (BT)			Total Marks
			Remember (R)	Understanding (U)	Application/ Analyse & above (A)	
I	CLO1	32	1	4	09	14
II	CLO2	30	1	4	07	12
III	CLO3	28	1	4	07	12
IV	CLO4, CLO5	30	1	4	07	12
		120	04	16	30	50

Assessment and Evaluation

Sr. No.	Assessment/Evaluation	Component	Weightage (%)
1	Continuous Internal Evaluation	Seminars, Assignments, Attendance, Mid-Term Examination	50
2	End-Semester Examination	Written Exam	50

(C) CLOs – PLOs Matrix

CLO	PLO											
	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10	PLO11	PLO12
CLO1	3	3	1	–	–	1	1	1	–	–	–	1
CLO2	3	2	–	–	–	–	1	1	–	–	3	2
CLO3	2	2	–	–	–	–	–	1	1	–	3	1
CLO4	2	3	–	–	1	1	2	2	–	–	1	2
CLO5	3	3	–	1	1	2	3	3	1	1	1	3

SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc)

Semester-I

Values to CLO-PLO matrix are assigned by judging the importance of the particular CLO in relation to the PLOs.

CLO – PLO correlation	Value
Strong	3
Moderate	2
Low	1
No correlation	-

- Suggested Learning Materials Books:**

Sr. No.	Title	Author(s)	Edition/Year	Publisher
1	Foundation of library and information science	Verma, shiv ram	2006	Shree publication & dist.
2	Foundation of library and information science	Kumar, p.s.g	2003	B R pub. Corp
3	Foundation of library and information science	Singh, Kanwer Pal.	2015	Rajat publications
4	Foundation of library and information science	Rokade, S.M..	2016	Studera press.
5	Foundation of library and information science	Young, David.	2020	Clanyre international
6	Foundation of library and information science	Jha, Saroja.Nand.	2025	Sbi publisher
7	Library and society	Sharma, P. S. K.	1992	Delhi: ESS ESS.

- Online Resources (Open Source)**

Sr. No.	Description of Resource(s)	Weblink
1	American Library Association.	http://www.ala.org
2	Information and Library Network.	http://www.inflibnet.ac.in
3	Developing Library Network	http://www.delnet.org



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc) Semester-I

Course Type	Course Code	Course Title	Teaching-Learning Scheme	Total Notional Hours	Course credits
			L-P-T		
DSC	UB01NCLIB02	Library Classification, Cataloguing and Subject Headings	4-0-0	120	04

- Course Learning Outcomes (CLOs)**

On completion of this course, students will be able to:

CLO1: Explain the concept, scope, and principles of Knowledge Organization, including the structure and development of the universe of knowledge and modes of subject formation.

CLO2: Demonstrate understanding of the principles, structure, and features of major library classification systems, particularly Dewey Decimal Classification (DDC) and Colon Classification (CC), along with their comparative applications.

CLO3: Apply the canons, principles, and techniques of library classification, including facet analysis (PMEST) and notation, for organizing library resources.

CLO4: Describe and apply the fundamentals of library cataloguing, including types of entries, cataloguing processes, and use of standard subject heading tools (e.g., Sears, LCSH, Chain Procedure)..

CLO5: Analyze and utilize modern trends and technologies in cataloguing and information retrieval, such as OPAC, MARC, RDA, FRBR, WorldCat, and web-scale discovery systems.

Unit	Course Content	Learning Pedagogies*	CLO(s)
I	Knowledge Organization and Universe of Knowledge <ul style="list-style-type: none"> • Concept, definition and scope of Knowledge Organization (KO) • Universe of knowledge: structure, development and mapping of subjects • Modes of formation of subjects (basic, compound, complex, and interdisciplinary) • Principles and objectives of library classification • Overview of major classification systems: DDC, CC, UDC, LCC etc. 	Classroom Lecture Seminars Collaborative Learning Reflective Practices Self-Directed Learning	CLO1 CLO5



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc) Semester-I

II	<p>Library Classification – DDC and Colon Classification</p> <ul style="list-style-type: none"> • Meaning, need and functions of library classification • Structure and features of Dewey Decimal Classification • Structure and features of Colon Classification • Fundamental Categories (PMEST) and Facet Analysis (Ranganathan school) • Comparative study of DDC and CC (strengths, limitations, applications) • Canons and principles of classification (Ranganathan's normative principles) • Notation: meaning, types, characteristics, and functions 	<p>Classroom Lecture</p> <p>Case-Based Learning</p> <p>Problem-Based Learning</p> <p>Micro-Projects</p> <p>Experiential Learning</p>	<p>CLO2</p> <p>CLO5</p>
III	<p>Library Cataloguing: Types, Principles, Rules and Subject Access</p> <ul style="list-style-type: none"> • Library Cataloguing: Concept & Purpose, Functions, Library Catalogue & Related Tools • Types of Library Catalogues: Physical /Outer forms and Inner forms • Library Cataloguing Rules: Anglo-American Cataloguing Rules (AACR2R), Classified Catalogue Code (CCC) • Difference Types of Catalogue Entries • Normative Principles: Laws, Canons, Principles • Subject Cataloguing • Subject Indexing: Library of Congress Subject Heading, Sears list of Subjects Heading, Chain Procedure • Centralized Cataloguing • Union Cataloguing 	<p>Classroom Lecture</p> <p>Problem-Based Learning</p> <p>Collaborative Learning</p> <p>Reflective Practices</p> <p>Field Visit</p> <p>Inquiry based Learning</p>	<p>CLO1</p> <p>CLO2</p> <p>CLO5</p>
IV	<p>Recent Trends in Cataloguing:</p> <ul style="list-style-type: none"> • OPAC (web-based catalogues) • Copy Cataloguing • Z39.50 • WorldCat • Machine- Readable Cataloguing (MARC) • Functional Requirement of Bibliographic Recording (FRBR) • Resource Description and Access (RDA) • Next generation catalogues • Web scale discovery services • Linked Data 	<p>Classroom Lecture</p> <p>Case-Based Learning</p> <p>Problem-Based Learning</p> <p>Experiential Learning</p> <p>Inquiry based Learning</p>	<p>CLO3</p> <p>CLO4</p> <p>CLO5</p>



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc) Semester-I

- **Assessment Methodologies**

- (A) **Internal Assessment**

- a. **Internal Formative assessment (25 Marks)**

- (a) Attendance
 - (b) Assignment
 - (c) Seminar/Presentation

- b. **Internal Summative Assessment (25 Marks)**

- (a) Mid-Term Examination

- (B) **Weightage of Learning Efforts for External Assessment**

Unit	Aligned COs	Total Learning Hours	Approximate weightage(Marks) to Learning levels (BT)			Total Marks
			Remember (R)	Understanding (U)	Application/ Analyse & above (A)	
I	CLO1 CLO5	30	1	4	09	14
II	CLO2 CLO5	32	1	4	07	12
III	CLO1 CLO2 CLO5	28	1	4	07	12
IV	CLO3 CLO4 CLO5	30	1	4	07	12
		120	04	16	30	50

- **Assessment and Evaluation**

Sr. No.	Assessment/Evaluation	Component	Weightage (%)
1	Continuous Internal Evaluation	Seminars, Assignments, Attendance, Mid-Term examination	50
2	End-Semester Examination	Written Exam	50

- (C) **CLOs – PLOs Matrix**

CLO	PLO											
	PLO1	PLO 2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10	PLO11	PLO12
CLO1	3	2	–	–	–	–	–	–	–	–	–	1
CLO2	3	2	–	1	–	2	1	–	–	–	–	1
CLO3	2	2	2	1	–	2	1	–	–	1	–	1
CLO4	2	3	–	2	2	3	2	1	–	1	–	1
CLO5	2	3	–	2	1	2	3	3	1	1	2	2

SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc) Semester-I

Values to CLO-PLO matrix are assigned by judging the importance of the particular CLO in relation to the PLOs.

CLO – PLO correlation	Value
Strong	3
Moderate	2
Low	1
No correlation	-

• Suggested Learning Materials Books:

Sr. No.	Title	Author(s)	Edition/Year	Publisher
1	Classification and Cataloguing in Libraries	Krishan Kumar	3 rd Edition/2010	Vikas Publishing House
2	Theory of Library Classification	S. R. Ranganathan	Reprint/2006	Ess Ess Publications
3	Colon Classification	S. R. Ranganathan	6 th Edition/2006	Ess Ess Publications
4	Prolegomena to Library Classification	S. R. Ranganathan	3 rd Edition/2006	Ess Ess Publications
5	Library Classification: Theory and Practice	M. P. Satija	2 nd Edition/2013	Ess Ess Publications
6	Knowledge Organization	C. H. Chaudhary	1 st Edition/2012	Ess Ess Publications
7	Information Storage and Retrieval	Robert Korfhage	1 st Edition/1997	Wiley
8	Introduction to Modern Information Retrieval	Gerard Salton & Michael J. McGill	1 st Edition/1983	McGraw-Hill
9	The Dewey Decimal Classification: Theory and Practice	M. P. Satija	1 st Edition/2007	Chandos Publishing
10	Essential Classification	Vanda Broughton	1 st Edition/2004	Facet Publishing
11	Anglo-American Cataloguing Rules 2	Maxwell, Robert	2009	Indian Publishing
12	The Functions of Cataloguing in Library Science	Ed. Rastogi, G.K.	2006	Alfa Publication
13	Theory of Cataloguing	Kumar, Krishan	1975	Vikas Pub.
14	Wynar's Introduction on to Cataloguing and Classification	Miller, David.P.	2005	Westport
15	Subject Analysis in Online Catalogs	Olson, Hope A.	2005	Westport
16	Library Online Cataloguing System	Mohanti, T.C.	2009	Alfa Publication



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc) Semester-I

17	Cataloguing Theory and Practice	Verma,Renu	2011	Swastic Publication
18	Library Cataloguing and Information Technology	Reddy,T.R.S.	2012	Pacific Books.
19	Cataloging and Indexing Challenges and Solutions	McIntosh,Joyce	2011	Apple Academic Press
20	Digital Cataloguing	Prasad,A.	2012	Arise Publication
21	Library Cataloguing and Multimedia Library	Khan,N.R.	2013	Gaurav Books
22	Practical Cataloguing AACR, RDA and MARC 21	Welsh,Anne	2012	Neal-Schuman
23	Library Cataloguing	Khan,N.R.	2013	Gaurav Books
24	Online Cataloguing and Classification in Library Science	Dutta,H.N.	2014	Jnanada Prakashan
25	AACR2 with MARC21: Cataloguing Practice For 21st Century	Aswal,R.S.	2005	Ess.Ess Publication
26	पुस्तकालय वर्गीकरण: सिस्टम एंड डिव्हार	कृष्ण कुमार	दूसरा संस्करण/2012	विकास प्रकाशनालय
27	पुस्तकालय वर्गीकरण के सिस्टम	एस. आर. रंगनाथन	पुनर्मुद्रण, 2006	एस एस प्रकाशनालय
28	ज्ञान संगठन एवं सूचना पुनर्गठन	एम. पी. सतीजा	पहला संस्करण, 2015	एस एस प्रकाशनालय
29	पुस्तकालय वर्गीकरण (सिस्टम और प्रयोग)	बी.एम. लक्ष्मी	प्रथम/ 2018	एन.एस. प्रकाशनालय
30	ज्ञान संस्था और भारतीय पुस्तकालय	आर.एस. पटेल	प्रथम/ 2019	गुजरात प्रकाशनालय



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc) Semester-I

- **Online Resources (Open Source)**

Sr. No.	Description of Resource(s)	Weblink
1	EPGPathshala INFLIBNET Study Material	https://epgp.inflibnet.ac.in/
2	EGyanKosh Indira Gandhi National Open University Study Material	http://egyankosh.ac.in/
3	National Digital Library Study Material	https://ndl.iitkgp.ac.in/
4	Vardhman Mahavir Open University Kota Study Material	https://www.vmou.ac.in/slm
5	Dr. Babasaheb Ambedkar Open University Study Material	https://baou.edu.in/syllabus-slm-e-books
6	National Institute of Open Schooling (NIOS) Study Material	https://nios.ac.in/online-course-material/sr-secondary-courses/library-and-information-science.aspx
7	NPTEL SWAYAM Platform	https://nptel.ac.in/
8	YouTube Channel	LIS Academy
9	YouTube Channel	UGC NET LIS Tutorials



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

Course Type	Course Code	Course Title	Teaching-Learning Scheme	Total Notional Hours	Course credits
			L-P-T		
DSC	UB01NCLIB03	Library Classification, Cataloguing and Subject Headings (Practical)	0-8-0	120	04

• Course Learning Outcomes (CLOs)

On completion of this course, students will be able to:

CLO1: Classify documents using Dewey Decimal Classification (DDC) and Colon Classification (CC).

CLO2: Construct class numbers and call numbers systematically.

CLO3: Prepare catalogue entries using Anglo American Cataloguing Rules (AACR2R) and Classified Catalogue Code (CCC) rules.

CLO4: Apply subject headings for information retrieval.

CLO5: Organize library documents for physical and digital environments.

Unit	Course Content	Learning Pedagogies*	CLO(s)
I	Dewey Decimal Classification (DDC) <ul style="list-style-type: none"> • Identification of main classes and divisions in DDC • Use of Relative Index for subject identification • Construction of simple class numbers • Use of tables and standard subdivisions in DDC • Classification of documents using DDC (practice sets) 	Classroom Lecture Problem-Based Learning Experiential Learning Micro-Projects Self-Directed Learning	CLO1 CLO2 CLO5
II	Colon Classification (CC) <ul style="list-style-type: none"> • Introduction to Colon Classification notation system • Basic postulates and fundamental categories (PMEST concept – practical use) • Facet analysis of subjects using CC • Construction of class numbers using CC method 	Classroom Lecture Problem-Based Learning	CLO1 CLO2 CLO5



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

	<ul style="list-style-type: none"> Classification of documents using Colon Classification (practice exercises) 	Experiential Learning Micro-Projects Collaborative Learning	
III	Cataloguing Using AACR2R <ul style="list-style-type: none"> Identification of bibliographic elements of documents Main entry and added entries (personal/corporate authorship) Cataloguing of books under single author and joint authors Cataloguing of edited, translated, and anonymous works Preparation of catalogue cards as per AACR2R 	Classroom Lecture Case-Based Learning Problem-Based Learning Experiential Learning Reflective Practices	CLO3 CLO5
IV	Cataloguing Using Classified Catalogue Code (CCC) + Subject Indexing <ul style="list-style-type: none"> Structure and principles of Classified Catalogue Code (CCC) Preparation of catalogue entries using CCC rules Integration of class number in cataloguing (DDC/CC linkage) Subject heading assignment using Sears List of Subject Headings (SLSH) Basic chain indexing technique for subject representation 	Classroom Lecture Case-Based Learning Problem-Based Learning Experiential Learning Micro-Projects Collaborative Learning	CLO3 CLO4 CLO5

- Assessment Methodologies**

- (A) Internal Assessment**

- a. Internal Formative assessment (25 Marks)**

- (a) Attendance
- (b) Journal Preparation



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

b. Internal Summative Assessment (25 Marks)

(a) Mid-Term Examination

(B) Weightage of Learning Efforts for External Assessment

Unit	Aligned COs	Total Learning Hours	Approximate Weightage (Marks) to Learning levels (BT)			Total Marks
			Remember (R)	Understanding (U)	Application/Analyse & above (A)	
I	CLO1 CLO5	30	1	4	09	14
II	CLO2 CLO5	32	1	4	07	12
III	CLO1 CLO2 CLO5	28	1	4	07	12
IV	CLO3 CLO4 CLO5	30	1	4	07	12
		120	04	16	30	50

• Assessment and Evaluation

Sr. No.	Assessment/Evaluation	Component	Weightage (%)
1	Continuous Internal Evaluation	Attendance, Journal Preparation, Mid-Term Examination	50%
2	End-Semester Examination	Practical Exam	50%

(C) CLOs – PLOs Matrix

CLO	PLO											
	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	PLO 11	PLO 12
CLO 1	2	1	3	2	1	-	-	-	-	2	-	1
CLO 2	2	-	3	2	1	-	-	-	-	3	-	1
CLO 3	2	1	3	2	2	-	1	-	-	3	-	2
CLO 4	2	2	2	3	2	2	2	1	-	2	-	1
CLO 5	2	2	3	3	3	2	2	1	1	3	1	2



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

Values to CLO-PLO matrix are assigned by judging the importance of the particular CLO in relation to the PLOs.

CLO – PLO correlation	Value
Strong	3
Moderate	2
Low	1
No correlation	-

• Suggested Learning Materials Books:

Sr.No.	Title	Author(s)	Edition/Year	Publisher
1	Classification and Cataloguing in Libraries	Krishan Kumar	3 rd Edition/2010	Vikas Publishing House
2	Theory of Library Classification	S. R. Ranganathan	Reprint/2006	Ess Ess Publications
3	Colon Classification	S. R. Ranganathan	6 th Edition/2006	Ess Ess Publications
4	Prolegomena to Library Classification	S. R. Ranganathan	3 rd Edition/2006	Ess Ess Publications
5	Library Classification: Theory and Practice	M. P. Satija	2 nd Edition/2013	Ess Ess Publications
6	Knowledge Organization	C. H. Chaudhary	1 st Edition/2012	Ess Ess Publications
7	Information Storage and Retrieval	Robert Korfhage	1 st Edition/1997	Wiley
8	Introduction to Modern Information Retrieval	Gerard Salton & Michael J. McGill	1 st Edition/1983	McGraw-Hill
9	The Dewey Decimal Classification: Theory and Practice	M. P. Satija	1 st Edition/2007	Chandos Publishing
10	Essential Classification	Vanda Broughton	1 st Edition/2004	Facet Publishing
11	Classification and Cataloguing in Libraries	Krishan Kumar	3 rd Edition/2010	Vikas Publishing House
12	Theory of Library Classification	S. R. Ranganathan	Reprint/2006	Ess Ess Publications
13	Colon Classification	S. R. Ranganathan	6 th Edition/2006	Ess Ess Publications
14	Prolegomena to Library Classification	S. R. Ranganathan	3 rd Edition/2006	Ess Ess Publications



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

15	41 S R I K ગ્રંથો: ગ્રંથો	અભિ.સ. 1	ત્રિ. ૫/ ૨૦૨૬	, ૨૧ K11 ત્રિ. ૫
----	---------------------------	----------	---------------	------------------------

• Online Resources (Open Source)

Sr. No.	Description of Resource(s)	Web link
1	EPGPathshala INFLIBNET Study Material	https://epgp.inflibnet.ac.in/
2	EGyanKosh Indira Gandhi National Open University Study Material	http://egyankosh.ac.in/
3	National Digital Library Study Material	https://ndl.iitkgp.ac.in/
4	Vardhman Mahavir Open University Kota Study Material	https://www.vmou.ac.in/slm
5	Dr. Babasaheb Ambedkar Open University Study Material	https://baou.edu.in/syllabus-slm-e-books
6	National Institute of Open Schooling (NIOS) Study Material	https://nios.ac.in/online-course-material/sr-secondary-courses/library-and-information-science.aspx
7	NPTEL SWAYAM Platform	https://nptel.ac.in/
8	YouTube Channel	LIS Academy
9	YouTube Channel	UGC NET LIS Tutorials



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

Course Type	Course Code	Course Title	Teaching-Learning Scheme	Total Notional Hours	Course credits
			L-P-T		
DSE	UB01NELIB01	Information Communication Technology Fundamentals	4-0-0	120	04

• **Course Learning Outcomes (CLOs)**

On completion of this course, students will be able to:

CLO1: Explain basic ICT concepts and components.

CLO2: Identify computer hardware, software, and operating systems.

CLO3: Use internet and web technologies effectively in information access.

CLO4: Demonstrate library automation concepts and digital library environment.

CLO5: Recognize ICT applications in modern libraries.

Unit	Course Content	Learning Pedagogies*	CLO(s)
I	Fundamentals of ICT and Computer Basics <ul style="list-style-type: none"> • Meaning, definition, and scope of ICT • Role of ICT in libraries and information services • Components of computer system (Input, Process, Output, Storage) • Hardware: CPU, memory, and peripheral devices • Software: system software and application software 	Classroom Lecture Collaborative Learning Reflective Practices Inquiry-Based Learning Self-Directed Learning	CLO1 CLO2
II	Operating Systems and Computer Applications <ul style="list-style-type: none"> • Meaning and functions of operating system • Types of operating systems (Windows, Linux, Android) • File management system and folder structure • Basic office tools (Word processing, spreadsheet, and presentation) • Introduction to cloud storage and digital tools 	Classroom Lecture Micro-Projects/Mini Research Tasks Problem-Based Learning Collaborative Learning ICT-Enabled Learning Experiential Learning	CLO2



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

III	<p>Internet and Web Technologies</p> <ul style="list-style-type: none"> • Concept, history, and working of Internet • World Wide Web (WWW), browsers, and search engines • Email and online communication tools • Web 2.0 tools (blogs, wikis, social networking) • Basics of cyber security (virus, malware, phishing) 	<p>Classroom Lecture Seminars Problem-Based Learning Research-Oriented Learning Collaborative Learning ICT-Enabled Learning Inquiry-Based Learning</p>	CLO3
IV	<p>Library Automation and ICT Applications in Libraries</p> <ul style="list-style-type: none"> • Concept and need of library automation • Library Management Systems (ILS/LMS) • Open-source software (Koha, DSpace – overview) • Barcode and RFID technology in libraries • Digital libraries and electronic resources 	<p>Classroom Lecture Industrial Visit/Field Visit/Institutional Visit Micro-Projects/Mini Research Tasks Research-Oriented Learning Collaborative Learning Experiential Learning ICT-Enabled Learning</p>	CLO4 CLO5

• **Assessment Methodologies**

(A) Internal Assessment

a. Internal Formative assessment (25 Marks)

- (a) Attendance
- (b) Assignment
- (c) Seminar/Presentation

b. Internal Summative Assessment (25 Marks)

- (a) Mid-Term Examination



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I (B) Weightage of Learning Efforts for External Assessment

Unit	Aligned COs	Total Learning Hours	Approximate Weightage (Marks) to Learning levels (BT)			Total Marks
			Remember (R)	Understanding (U)	Application/ Analyse & above (A)	
I	CLO1 CLO2	30	1	4	09	14
II	CLO2	32	1	4	07	12
III	CLO3	28	1	4	07	12
IV	CLO4 CLO5	30	1	4	07	12
		120	04	16	30	50

• Assessment and Evaluation

Sr. No.	Assessment/Evaluation	Component	Weightage (%)
1	Continuous Internal Evaluation	Seminars, Assignments, Attendance, Mid-Term Examination	50%
2	End-Semester Examination	Written Exam	50%

(C) CLOs – PLOs Matrix

CLO	PLO											
	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	PLO 11	PLO 12
CLO 1	3	2	-	-	2	1	-	-	-	1	-	1
CLO 2	3	1	-	-	3	1	-	-	-	2	-	1
CLO 3	2	3	-	2	2	3	1	1	-	2	2	2
CLO 4	2	2	1	2	3	3	2	1	1	3	2	2
CLO 5	2	3	1	2	3	3	3	2	1	3	2	3

Values to CLO-PLO matrix are assigned by judging the importance of the particular CLO in relation to the PLOs.

CLO – PLO correlation	Value
Strong	3
Moderate	2
Low	1
No correlation	-



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

• Suggested Learning Materials Books:

Sr. No.	Title	Author(s)	Edition/Year	Publisher
1	Fundamentals of Information Technology	Alexis Leon & Mathews Leon	2 nd Edition/2014	Vikas Publishing House
2	Introduction to Information Technology	V. Rajaraman	2 nd Edition/2018	PHI Learning
3	Computer Fundamentals	P. K. Sinha & Priti Sinha	6 th Edition/2013	BPB Publications
4	Fundamentals of Computers	V. Rajaraman	5 th Edition/2010	PHI Learning
5	Information Technology for Management	Efraim Turban, Linda Volonino	10 th Edition/2017	Wiley
6	Using Information Technology: A Practical Introduction to Computers & Communications	Brian K. Williams & Stacy C. Sawyer	11 th Edition/2015	McGraw-Hill
7	Computer Applications in Libraries	Krishan Kumar	1 st Edition/1993	Vikas Publishing House
8	Library Automation and Networking	U. C. P. Abrol	1 st Edition/2005	Ess Ess Publications
9	Digital Libraries: Principles and Practice	S. K. Singh	1 st Edition/2003	Ess Ess Publications
10	Koha Library Software: A Practical Guide	Nicole C. Engard	1 st Edition/2010	ByWater Solutions
11	सूचना प्रौद्योगिकी का परिचय	वी. िाजािमन	दसूिा संस्किण/2018	पीएचआई लर्निि
12	कंप्यूटि के मूल तत्व	पी. के. ससन्हा	छठा संस्किण/2013	बीपीबी ि पब्ललकेशन्स
13	पुस्तकालय ां में सूचना प्रौद्योगिकी	कृष्ण कुमाि	पहला संस्किण/2005	ववकास पब्ललसशंि हाउस
14	माहिती ि टेक्नोलॉि	अेय. ञ. पढेढ	द्वितीय आवृत्ति, 2015	युतनवतसिरी गंथ तन्माहाश्व िेर्ा
15	कम्प्युटर अने माहिती प्रशादी	अे. बी. सोलंडी	प्रथम आवृत्ति, 2019	गुजरात युतनवतसिरी प्रकाशन

SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

- **Online Resources (Open Source)**

Sr. No.	Description of Resource(s)	Weblink
1	EPGPathshala INFLIBNET Study Material	https://epgp.inflibnet.ac.in/
2	EGyanKosh Indira Gandhi National Open University Study Material	http://egyankosh.ac.in/
3	National Digital Library Study Material	https://ndl.iitkgp.ac.in/
4	Vardhman Mahavir Open University Kota Study Material	https://www.vmou.ac.in/slm
5	Dr. Babasaheb Ambedkar Open University Study Material	https://baou.edu.in/syllabus-slm-e-books
6	National Institute of Open Schooling (NIOS) Study Material	https://nios.ac.in/online-course-material/sr-secondary-courses/library-and-information-science.aspx
7	NPTEL SWAYAM Platform	https://nptel.ac.in/
8	YouTube Channel	LIS Academy
9	YouTube Channel	UGC NET LIS Tutorials



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

Course Type	Course Code	Course Title	Teaching-Learning Scheme	Total Notional Hours	Course credits
			L-P-T		
DSE	UB01NELIB02	Information Literacy	4-0-1	120	04

• **Course Learning Outcomes (CLOs)**

On completion of this course, students will be able to:

CLO1: Explain the meaning, need, scope, evolution, and interdisciplinary nature of user education, information literacy, and media-information literacy.

CLO2: Interpret major information literacy models, standards, and frameworks in relation to higher education and library environments.

CLO3: Demonstrate information search, retrieval, source selection, and organisation skills using print, electronic, and web-based resources.

CLO4: Critically evaluate information sources, media content, and digital resources for authority, relevance, quality, bias, currency, and ethical use.

CLO5: Design and develop learner-centred user education and information literacy programmes

using ICT tools, participatory technologies, citation practices, and reflective assessment methods.

Unit	Course Content	Learning Pedagogies*	CLO(s)
I	Concept, Meaning, Scope & Evolution of Information Literacy and User Education <ul style="list-style-type: none"> Definitions of Information Literacy (Global Perspectives) Objectives, Importance & Need of Information Literacy in Information Society Information Literate Person: Attributes & Competencies User Education: Concept, Components & Development Relationship & Contemporary Need of IL and User Education 	Classroom Lecture Seminar Inquiry based Learning	CLO1
II	Information Literacy Models, Standards & Emerging Trends <ul style="list-style-type: none"> Information Literacy Models – Concept & Purpose SCONUL Seven Pillars Model & Learner Competencies Overview of Major Information Literacy Models Information Literacy Standards & Frameworks Information Literacy in Higher Education Information Literacy 2.0 & Emerging Trends	Classroom Lecture Seminar Case based learning Collaborative Learning	CLO2



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

III	Information Literacy: Sources, Access, Search Strategies, and User Education <ul style="list-style-type: none"> • Information Sources and Formats • Basic Search Strategy Formulation • Library and ICT-enabled Information Access • ICT and Information Literacy Concepts • Library's Role in Information Literacy Instruction • User Education Methods and Media 	Classroom Lecture Seminar Case based learning Collaborative Learning	CLO3
IV	Advanced Information Literacy Practices & User Education: * Critical Evaluation of Information and Media Messages <ul style="list-style-type: none"> • Ethical and Legal Dimensions of Information Use Information Literacy Practices, Rubrics and Assessment • Design of User Education and Information Literacy Programmes • Evaluation of User Education Programmes • Development of Information Literacy Learning Object 	Classroom Lecture Seminar Case based learning Collaborative Learning	CLO4, CLO5

• **Assessment Methodologies**

(A) Internal Assessment

a. Internal Formative assessment (25 Marks)

- (a) Attendance
- (b) Assignment
- (c) Seminar/Presentation

a. Internal Summative Assessment (25 Marks)

- (a) Mid-Term Examination

(B) Weightage of Learning Efforts for External Assessment

Unit	Aligned COs	Total Learning Hours	Approximate weightage (Marks) to Learning levels (BT)			Total Marks
			Remember (R)	Understanding (U)	Application/Analyse & above (A)	
I	CLO1	30	1	4	09	14
II	CLO2	32	1	4	07	12
III	CLO3	28	1	4	07	12
IV	CLO4, CLO5	30	1	4	07	12
		120	04	16	30	50



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

• **Assessment and Evaluation**

Sr. No.	Assessment/Evaluation	Component	Weightage (%)
1	Continuous Internal Evaluation	Seminars, Assignments, Attendance, Mid-Term examination	50
2	End-Semester Examination	Written Exam	50

(C) CLOs – PLOs Matrix

CLO	PLO											
	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	PLO 11	PLO 12
CLO1	3	2	-	-	-	-	2	-	-	-	2	1
CLO2	2	3	-	2	-	2	2	-	-	-	-	1
CLO3	-	-	2	3	2	3	2	2	-	2	-	1
CLO4	-	2	-	-	-	2	2	3	-	-	3	1
CLO5	-	-	-	2	2	2	3	3	2	2	2	2

Values to CLO-PLO matrix are assigned by **judging the importance of the particular CLO** in relation to the PLOs.

CLO – PLO correlation	Value
Strong	3
Moderate	2
Low	1
No correlation	-

• **Suggested Learning Materials Books:**

Sr. No.	Title	Author(s)	Edition/Year	Publisher
1	User Education in Libraries	Nancy Fjallbrant and Ian Malley	2nd ed., 1984	Clive Bingley
2	Philosophy of User Education	Girja Kumar and Krishan Kumar	1983	Vikas
3	Information Literacy: Revolution in the Library	Patricia Senn Breivik and E. Gordon Gee	1989	Macmillan
4	Information Problem-Solving: The Big Six Skills Approach to Library and Information Skills Instruction	Michael B. Eisenberg and Robert E. Berkowitz	1990	Ablex
5	Seven Faces of Information Literacy	Christine Susan Bruce	1997	AULSIB Press
6	Information Literacy in Higher Education: A Review and Case Study	Stuart Boon, Bill Johnston and Sheila Webber	2007	Studies in Higher Education / article



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

7	Theories and Practices in Information Literacy	Charles Inskip	2017	Facet Publishing
8	Information Literacy in the Workplace	Marc Forster (ed.)	2017	Facet Publishing
9	Concise Guide to Information Literacy	Scott Lanning and Caitlin Gerrity	2018	Libraries Unlimited / Bloomsbury
10	Information Literacy and Libraries in the Age of Fake News	Denise E. Agosto	2022	Libraries Unlimited / Bloomsbury
11	Information Literacy Education of Higher Education in ASEAN Countries: Policies and Practices	Mayumi Sugimoto et al. (eds.)	2023	Springer
12	Academic Writing and Information Literacy Instruction in Digital Environments	Tatyana Mammadova	2023	Springer
13	Information Experience and Information Literacy (ECIL 2023 Proceedings)	Serap Kurbanoglu et al. (eds.)	2024	Springer
14	Information Literacy for Science and Engineering Students: Concepts and Skills	Mary DeJong	2024	Bloomsbury Libraries Unlimited
15	Information Literacy in the Age of Artificial Intelligence: Critical Skills for Navigating, Evaluating, and Creating Information in the 21st Century	Springer volume	2025/26	Springer
16	Teaching Information Literacy through Faculty Development	Jane Hammons	2025	Bloomsbury Libraries Unlimited

• **Online Resources (Open Source)**

Sr. No.	Description of Resource(s)	Weblink
1	ACRL Framework for Information Literacy for Higher Education	https://www.ala.org/acrl/standards/ilframework
2	ACRL Standards, Guidelines, and Frameworks portal	https://www.ala.org/acrl/standards
3	UNESCO Media and Information Literacy portal	https://www.unesco.org/en/media-information-literacy
4	UNESCO MIL Resources	https://www.unesco.org/en/media-information-literacy/resources

SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

5	UNESCO MIL Curriculum for Teachers	https://unesdoc.unesco.org/ark:/48223/pf0000192971
6	UNESCO MIL e-Platform / MIL for Teachers	https://www.unesco.org/mil4teachers/en
7	IFLA Information Literacy Section	https://www.ifla.org/units/information-literacy/
8	IFLA Guidelines on Information Literacy for Lifelong Learning	https://repository.ifla.org/items/9b11eb30-799e-4fd2-a3e5-628204b12ac3
9	IFLA Guidelines for Information Literacy Assessment	https://www.ifla.org/publications/guidelines-for-information-literacy-assessment/
10	SCONUL Seven Pillars of Information Literacy	https://www.sconul.ac.uk/SCONULDownloadController/Download?cGUID=3e36ac53-6a97-4f12-ae16-339045b42000&cTempLocation=&iID=1401&iType=1
11	INFLIBNET e-PG Pathshala: Information Literacy modules	https://ebooks.inflibnet.ac.in/lisp15/
12	INFLIBNET e-PG Pathshala: Media and Information Literacy	https://ebooks.inflibnet.ac.in/lisp20/
13	Journal of Information Literacy	https://journals.cilip.org.uk/jil
14	Open Textbook Library - Library Science and Museum Studies	https://open.umn.edu/opentextbooks/subjects/library-science-and-museum-studies



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

Course Type	Course Code	Course Title	Teaching-Learning Scheme	Total Notional Hours	Course credits
			L-P-T		
DSE	UB01NELIB03	Information Communication Technology Fundamentals (Practical)	0-8-0	120	04

• **Course Learning Outcomes (CLOs)**

On completion of this course, students will be able to:

CLO1: Operate computer systems and manage files efficiently.

CLO2: Use MS Office tools for library documentation work.

CLO3: Perform effective internet searching and digital communication.

CLO4: Work on library automation software and digital library tools.

CLO5: Develop basic skills in database creation and ICT applications in libraries.

Unit	Course Content	Learning Pedagogies*	CLO(s)
I	Computer Fundamentals and Operating System Operations <ul style="list-style-type: none"> Identification and use of computer hardware components File and folder creation, renaming, copying, and deletion Operating system operations (DOS, Windows, and Linux basics) Installation and use of basic utility software (antivirus, PDF tools) System settings and desktop customization 	Classroom Lecture Experiential Learning ICT-Enabled Learning Inquiry-Based Learning Self-Directed Learning	CLO1
II	MS Office and Document Processing Tools <ul style="list-style-type: none"> Creating, editing, and formatting documents in MS Word Use of tables, references, and page formatting in Word Spreadsheet creation and data entry using MS Excel Data analysis using formulas and chart creation in Excel Preparing presentations using MS PowerPoint 	Micro-Projects/Mini Research Tasks Problem-Based Learning Collaborative Learning Experiential Learning ICT-Enabled Learning	CLO2 CLO5



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

III	<p>Internet and Digital Communication Tools</p> <ul style="list-style-type: none"> • Internet browsing and search engine operations • Advanced search techniques for information retrieval • Email creation, sending, attachments, and management • Use of cloud storage tools (Google Drive, OneDrive) • Use of web tools (blogs, wikis, online forms) for LIS applications 	<p>Problem-Based Learning</p> <p>Collaborative Learning</p> <p>Experiential Learning</p> <p>ICT-Enabled Learning</p> <p>Inquiry-Based Learning</p> <p>Self-Directed Learning</p>	CLO3
IV	<p>Library Automation and ICT Applications</p> <ul style="list-style-type: none"> • Installation and basic use of library management software (Koha / SOUL – demo) • Data entry for books and member records in LMS • OPAC search and catalogue record retrieval • Barcode generation and circulation process (simulation) • Digital library tools (DSpace – repository creation basics) 	<p>Micro-Projects/Mini Research Tasks</p> <p>Industrial Visit/Field Visit/Institutional Visit</p> <p>Problem-Based Learning</p> <p>Collaborative Learning</p> <p>Experiential Learning</p> <p>ICT-Enabled Learning</p> <p>Research-Oriented Learning</p>	CLO4 CLO5

• **Assessment Methodologies**

(A) Internal Assessment

a. Internal Formative assessment (25 Marks)

- (a) Attendance
- (b) Assignment

b. Internal Summative Assessment (25 Marks)

- (a) Viva-voce



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I (B) Weightage of Learning Efforts for External Assessment

Unit	Aligned COs	Total Learning Hours	Approximate weightage (Marks) to Learning levels (BT)			Total Marks
			Remember (R)	Understanding (U)	Application/ Analyse & above (A)	
I	CLO1	30	1	4	09	14
II	CLO2 CLO5	32	1	4	07	12
III	CLO3	28	1	4	07	12
IV	CLO4 CLO5	30	1	4	07	12
		120	04	16	30	50

• Assessment and Evaluation

Sr. No.	Assessment/Evaluation	Component	Weightage (%)
1	Continuous Internal Evaluation	Attendance, Assignment, Viva-voce	50%
2	End-Semester Examination	Practical Exam	50%

(C) CLOs – PLOs Matrix

CLO	PLO											
	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	PLO 11	PLO 12
CLO 1	2	1	-	-	2	1	-	-	-	2	-	2
CLO 2	2	1	-	-	2	1	2	1	-	3	-	2
CLO 3	2	3	-	2	2	3	2	2	1	2	2	3
CLO 4	2	2	1	2	3	3	2	1	1	3	2	2
CLO 5	2	2	1	2	3	3	2	2	2	3	2	3

Values to CLO-PLO matrix are assigned by judging the importance of the particular CLO in relation to the PLOs.

CLO – PLO correlation	Value
Strong	3
Moderate	2
Low	1
No correlation	-



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

• Suggested Learning Materials Books:

Sr. No.	Title	Author(s)	Edition/Year	Publisher
1	Fundamentals of Information Technology	Alexis Leon & Mathews Leon	2 nd Edition/2014	Vikas Publishing House
2	Introduction to Information Technology	V. Rajaraman	2 nd Edition/2018	PHI Learning
3	Computer Fundamentals	P. K. Sinha & Priti Sinha	6 th Edition/2013	BPB Publications
4	Fundamentals of Computers	V. Rajaraman	5 th Edition/2010	PHI Learning
5	Information Technology for Management	Efraim Turban, Linda Volonino	10 th Edition/2017	Wiley
6	Using Information Technology: A Practical Introduction to Computers & Communications	Brian K. Williams & Stacy C. Sawyer	11 th Edition/2015	McGraw-Hill
7	Computer Applications in Libraries	Krishan Kumar	1 st Edition/1993	Vikas Publishing House
8	Library Automation and Networking	U. C. P. Abrol	1 st Edition/2005	Ess Ess Publications
9	Digital Libraries: Principles and Practice	S. K. Singh	1 st Edition/2003	Ess Ess Publications
10	Koha Library Software: A Practical Guide	Nicole C. Engard	1 st Edition/2010	ByWater Solutions
11	सूचना प्रौद्योगिकी का परिचय	वी. राजाजिनि	दसुंा संस्किण/2018	पीएचआई लर्निंि
12	कंप्यूटि के मूल तत्व	पी. के. ससनहा	छठा संस्किण/2013	बीपीबी पी पब्लिकेशन्स
13	पुस्तकालयों में सूचना प्रौद्योगिकी	कृष्ण कुमांि	पहला संस्किण/2005	ववकास पब्लिकेशंि हाउस
14	माहिती टेक्नोलोजी	अेय. अु. पढेल	द्वितीय आवृत्ति, २०१६	युत्तमवर्तसिटी अंथ त्तममाःअसु अेःा
15	कम्प्युटर अने माहिती प्रणाली	अे. बी. सोलंडी	प्रथम आवृत्ति, २०१७	गुजरात युतनवर्तसिटी प्रकशन

SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I Online Resources (Open Source)

Sr. No.	Description of Resource(s)	Weblink
1	EPGPathshala INFLIBNET Study Material	https://epgp.inflibnet.ac.in/
2	EGyanKosh Indira Gandhi National Open University Study Material	http://egyankosh.ac.in/
3	National Digital Library Study Material	https://ndl.iitkgp.ac.in/
4	Vardhman Mahavir Open University Kota Study Material	https://www.vmou.ac.in/slm
5	Dr. Babasaheb Ambedkar Open University Study Material	https://baou.edu.in/syllabus-slm-e-books
6	National Institute of Open Schooling (NIOS) Study Material	https://nios.ac.in/online-course-material/sr-secondary-courses/library-and-information-science.aspx
7	NPTEL SWAYAM Platform	https://nptel.ac.in/
8	YouTube Channel	LIS Academy
	YouTube Channel	UGC NET LIS Tutorials



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

Course Type	Course Code	Course Title	Teaching-Learning Scheme	Total Notional Hours	Course credits
			L-P-T		
DSE	UB01NELIB04	Public Library System	4-0-1	120	04

• Course Learning Outcomes (CLOs)

On completion of this course, students will be able to:

CLO1: Analyze the structure and functioning of public library systems.

CLO2: Perform basic public library operations and services.

CLO3: Assist users in accessing public library resources and services.

CLO4: Organize community and extension activities in public library settings.

CLO5: Demonstrate professional ethics and communication skills in library services.

Unit	Course Content	Learning Pedagogies*	CLO(s)
I	Structure and Organization of Public Libraries Public Library System <ul style="list-style-type: none"> • Concept, objectives, and functions Types of Public Libraries <ul style="list-style-type: none"> • National, State, District, and Village level Library Governance <ul style="list-style-type: none"> • Roles of authorities and administration Library Rules and Regulations	Classroom Lecture Case-Based Learning Collaborative Learning Research-Oriented Learning	CLO1
II	Public Library Services Circulation Work <ul style="list-style-type: none"> • Membership registration, issue/return Reference and Information Services <ul style="list-style-type: none"> • Assisting users in locating information User Services <ul style="list-style-type: none"> • Current awareness and basic guidance Record Maintenance <ul style="list-style-type: none"> • Registers and basic documentation 	Classroom Lecture Problem-Based Learning Micro-Projects/Mini Research Tasks Collaborative Learning	CLO2 CLO3



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

III	Community and Extension Activities User Education <ul style="list-style-type: none"> Orientation and awareness programs Extension Services <ul style="list-style-type: none"> Mobile library, outreach programs Reading Promotion Activities <ul style="list-style-type: none"> Book exhibitions, reading campaigns Role of Public Libraries in Society	Seminars Micro-Projects/Mini Research Tasks Collaborative Learning Research-Oriented Learning	CLO4
IV	Practical Skills and Professional Practices Library Visits / Field Work <ul style="list-style-type: none"> Observation and reporting Basic Library Management Skills <ul style="list-style-type: none"> Shelving, stock verification (intro level) Communication Skills <ul style="list-style-type: none"> User interaction and assistance Professional Ethics <ul style="list-style-type: none"> Service attitude and responsibility 	Industrial Visit / Field Visit / Institutional Visit Problem- Based Learning Micro-Projects/Mini Research Tasks Collaborative Learning Classroom Lecture	CLO5

• **Assessment Methodologies**

(A) Internal Assessment

a. Internal Formative assessment (25 Marks)

- (a) Attendance
- (b) Assignment
- (c) Seminar/Presentation

b. Internal Summative Assessment (25 Marks)

- (a) Mid-Term Examination

(B) Weightage of Learning Efforts for External Assessment

Unit	Aligned COs	Total Learning Hours	Approximate weightage (Marks) to Learning levels (BT)			Total Marks
			Remember (R)	Understanding (U)	Application/ Analyse & above (A)	
I	CLO1	30	1	4	09	14
II	CLO2 CLO3	32	1	4	07	12
III	CLO4	28	1	4	07	12
IV	CLO5	30	1	4	07	12
		120	04	16	30	50



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

- Assessment and Evaluation

Sr. No.	Assessment/Evaluation	Component	Weightage (%)
1	Continuous Internal Evaluation	Seminars, Assignments, Attendance, Mid-Term Examination	50
2	End-Semester Examination	Written Exam	50

(C) CLOs – PLOs Matrix

CLO	PLO											
	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	PLO 11	PLO 12
CLO 1	3	3	-	-	-	-	2	2	-	-	-	-
CLO 2	2	2	1	-	3	2	3	2	-	2	-	2
CLO 3	2	2	-	2	2	3	3	3	-	2	-	2
CLO 4	2	3	-	-	1	2	3	3	1	-	-	3
CLO 5	2	2	-	-	-	-	2	2	-	-	3	3
CLO 6	3	3	-	-	-	-	2	2	-	-	-	-

Values to CLO-PLO matrix are assigned by judging the importance of the particular CLO in relation to the PLOs.

CLO – PLO correlation	Value
Strong	3
Moderate	2
Low	1
No correlation	-

- Suggested Learning Materials Books:

Sr. No.	Title	Author(s)	Edition/Year	Publisher
1	Public Library System	S. R. Ranganathan	2 nd Edition/2008	Ess Ess Publications
2	Public Libraries in the 21st Century	John Pateman & Ken Williment	1 st Edition/2013	Ashgate Publishing

SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

3	The Public Library Service: IFLA/UNESCO Guidelines for Development	International Federation of Library Associations and Institutions (IFLA)	2 nd Edition/2010	IFLA Publications
4	Public Library Management	Joan Giesecke & Beth McNeil	1 st Edition/2007	Neal-Schuman Publishers
5	Library and Information Services in Rural Areas	Anil Kumar Dhiman	1 st Edition/2009	Ess Ess Publications
6	Developing Public Library Service	Robert D. Stueart & Barbara B. Moran	2 nd Edition/2004	Libraries Unlimited
7	Foundations of Library and Information Science	Richard E. Rubin	3 rd Edition/2016	Neal-Schuman Publishers
8	Introduction to Public Librarianship	William A. Katz	2 nd Edition/1992	McGraw-Hill
9	Public Libraries and Community Development	John Pateman	1 st Edition/2011	Ashgate Publishing
10	Library Management: A Case Study Approach	Robert D. Stueart	1 st Edition/2007	Libraries Unlimited
11	સર્જવ નિક પુસ્તકાલય પ્રણાલ િ	એસ. આર. રંગિાથિ	પુર્િુવદ્રણ/2006	એસ એસ પબ્લલકેશન્સ
12	પુસ્તકાલય ં સૂચિ વર્ગીિ (લ ોક પુસ્તકાલય સેર્ાં)	કૃષ્ણ કુર્ાર	દસૂરા સંસ્કરણ/2012	વર્કાસ પબ્લલશશંગ હાડસ
13	ગ્રંથાલય પ્રબંધિ ં સાર્વજનિક સેર્ાં	સી. એલ. શર્ાવ	પહલા સંસ્કરણ/2010	એસ એસ પબ્લલકેશન્સ
14	જાહેર ગ્રંથાલય સેવા ં વ્યવસ્થા	બી. એમ. ભટ્ટ	દ્વિતીય આવૃત્તિ, ૨૦૧૮	યુ ત્તલવત્સિદ્ધી ગ્રંથ ત્તલમાાણ બોર્ા
15	જાહેર પુસ્તકાલય ત્તવકાસ ં સેવલ્લો	જે. બી. સોલંકી	પ્રથમ/ ૨૦૧૭	ગુજરાત યુત્તલવત્સિદ્ધી પ્રકાશન

• Online Resources (Open Source)

Sr. No.	Description of Resource(s)	Weblink
1	EPGPathshala INFLIBNET Study Material	https://epgp.inflibnet.ac.in/
2	EGyanKosh Indira Gandhi National Open University Study Material	http://egyankosh.ac.in/
3	National Digital Library Study Material	https://ndl.iitkgp.ac.in/



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-I

4	Vardhman Mahavir Open University Kota Study Material	https://www.vmou.ac.in/slm
5	Dr. Babasaheb Ambedkar Open University Study Material	https://baou.edu.in/syllabus-slm-e-books
6	National Institute of Open Schooling (NIOS) Study Material	https://nios.ac.in/online-course-material/sr-secondary-courses/library-and-information-science.aspx
7	NPTEL SWAYAM Platform	https://nptel.ac.in/
8	YouTube Channel	LIS Academy
9	YouTube Channel	UGC NET LIS Tutorials



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc) Semester-I

Course Type	Course Code	Course Title	Teaching- Learning Scheme	Total Notional Hours	Course credits
			L-P-T		
Community Service	UB01NSLIB01	Community Information Service and Engagement	2-0-1	60	02

• **Course Learning Outcomes (CLOs)**

On completion of this course, students will be able to:

CLO1. Explain the concept, nature, and diversity of communities, including their information needs and socio-cultural contexts.

CLO2. Interpret the concept and scope of community information, including various information delivery mechanisms and the role of library and information professionals.

CLO3. Classify different types of community information services, including their scope, nature, and practices in India, the UK, and the USA.

CLO4. Design appropriate community information services and delivery strategies tailored to specific community needs.

CLO5. Demonstrate the role of libraries in community engagement through analysis of case studies and development of engagement models.

Unit	Course Content	Learning Pedagogies*	CLO(s)
I	<p>Understand the Community:</p> <ul style="list-style-type: none"> • Concept, Meaning, Definition and Scope • Various groups of communities • Needs of communities • Meeting community Needs <p>Community Information:</p> <ul style="list-style-type: none"> • Concept, Meaning, Definition and Scope • Needs of Community Information • Information Delivery Mechanisms • Role of Library and Information Science 	<p>Classroom Learning</p> <p>Problem-Based Learning</p> <p>Collaborative Learning (Group Tasks, Peer Discussion, Joint Presentations)</p>	<p>CLO1 CLO2</p>



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc) Semester-I

II	<p>Community Information Services:</p> <ul style="list-style-type: none"> • Concept, Meaning, Definition • Type, Scope, Nature • Perspectives in India, UK and USA • Information Services by Libraries and Information Systems, Centres <p>Community Engagement:</p> <ul style="list-style-type: none"> • Concept, Meaning, Definition and Scope • Role of Library in Community Engagement • Case Studies of Community Engagement by Libraries 	<p>Classroom Learning</p> <p>Seminars,</p> <p>Research-Oriented Learning,</p> <p>Field Visit</p> <p>Case-Based Learning</p>	<p>CLO3</p> <p>CLO4</p> <p>CLO5</p>
----	---	---	-------------------------------------

• **Assessment Methodologies**

(A) Internal Assessment

a. Internal Formative assessment (12 Marks)

- (a) Attendance
- (b) Assignment
- (c) Seminar/Presentation

b. Internal Summative Assessment (13 Marks)

- (a) Mid-term Exam

(B) Weightage of Learning Efforts for External Assessment

Unit	Aligned COs	Total Learning Hours	Approximate weightage (Marks) to Learning levels (BT)			Total Marks
			Remember (R)	Understanding (U)	Application/Analyse & above (A)	
I	CLO1 CLO2	30	1	2	09	12
II	CLO3 CLO4 CLO5	30	1	2	10	13
		60	02	04	19	25

• **Assessment and Evaluation**

Sr. No.	Assessment/Evaluation	Component	Weightage (%)
1	Continuous Internal Evaluation	Seminars, Assignments, Attendance, Mid-Term examination	50%
2	End-Semester Examination	Written Exam	50%



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc) Semester-I

(C) CLOs – PLOs Matrix

CLO	PLO											
	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO10	PLO11	PLO12
CLO 1	3	–	2	–	–	–	–	–	–	2	–	2
CLO 2	3	–	3	2	–	2	2	–	–	2	–	2
CLO 3	2	–	3	1	–	–	2	–	–	2	–	2
CLO 4	2	–	2	2	–	2	3	–	–	3	2	3
CLO 5	2	–	2	1	–	–	3	–	2	3	2	3

Values to CLO-PLO matrix are assigned by **judging the importance of the particular CLO** in relation to the PLOs.

CLO – PLO correlation	Value
Strong	3
Moderate	2
Low	1
No correlation	-

• Suggested Learning Materials Books:

Sr. No.	Title	Author(s)	Edition/Year	Publisher	Available
1	Rural Community Information Centre (RCIC)	Thaker, Urmila A.	2014	Sardar Patel University	DLIS, SPU
2	Assessing information needs : Managing transformative library services	Agada, John; Greer, Roger C. Grover, Robert J.	2010	Libraries Unlimited	DLIS, SPU
3	Indian Village Community	Powell, Baden H.	2017	Cosmo Publication	MSW, SPU
4	Serving the Underserved: Strategies for Inclusive Community Engagement	omhold, Catharin	2024	ALA Neal-Schuman	ALA Book Store
5	Engaging through Marketing your Active Community Strategic	endrick. Terry	2021	Facet Publishing, UK	ALA Book Store
6	Recipes for Mindfulness in Your Library: Supporting Resilience and Community Engagement	harney, Madeleine; olvin, Jenny; Moniz, ichard	2019	ALA Editions	ALA Book Store



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science (BLISc) Semester-I

7	Ask, Listen, Empower: Grounding Your Library Work in Community Engagement	Eournier, Mary Davis; stman, Sarah	2020	ALA Editions	ALA Book Store
8	The Local Studies Toolkit: Using Heritage Collections to Engage Communities	kilmer, Tony	2026	Facet Publishing, UK	ALA Book Store
9	The Social Future of Academic Libraries: New Perspectives on Communities, Networks, and Engagement	C chlak, Tim; Corral, C heila; Bracke, Paul R	2023	Facet Publishing, UK	ALA Book Store
10	Librarians as Community Partners: An Outreach Handbook	Fmallwood, Carol	2010	ALA Editions	ALA Book Store
11	Information Services to Diverse Populations: Developing Culturally Competent Library Professionals	ooke, Nicole A.	2026	ALA Neal-Schuman	ALA Book Store
12	Information Needs Analysis: Principles and Practice in Information Organizations	orner, Daniel G.; orman, G. E.; Calvert, hilip J.	2014	Facet Publishing, UK	ALA Book Store
13	Fundamentals of Children's Services	Sullivan , Michael	2013	ALA Editions	ALA Book Store
14	Building Representative Community Archives: Inclusive Strategies in Practice	Crummé , Hannah Leah	2024	ALA Neal-Schuman	ALA Book Store

• **Online Resources (Open Source)**

Sr.No.	Description of Resource(s)	Weblink
1	Module 03: Functions of Public Library. In Paper 13: Public Libraries	https://epgp.inflibnet.ac.in/
2	Module 04: Agencies in the Promotion and Development of Public Library System. In Paper 13: Public Libraries	https://epgp.inflibnet.ac.in/
3	Module 15: Information Users and their Information Needs. In Paper 04: Information Sources, Systems and Services	https://epgp.inflibnet.ac.in/
4	Module 19: Governance of Public Libraries. In Paper 13: Public Libraries	https://epgp.inflibnet.ac.in/
5	Module 21: Type of Library Services: In Paper 13: Public Libraries	https://epgp.inflibnet.ac.in/



SARDAR PATEL UNIVERSITY

Vallabh Vidyanagar

NAAC 'A' Grade (10-01-2023 To 09-01-2028)

NEP-2020 aligned Curriculum with effect from Academic Year 2026-27

Bachelor of Library and Information Science [BLISc] Semester-II