



Department of Higher Education
UP Government, Lucknow

Bachelor of Arts (Library and Information Science)

By UP Government Course Committee-2021

National Education Policy-2020 Common Minimum Syllabus for all U.P. State Universities

Semester-wise Titles of the Papers in B.A. (Library and Information Science)

(Based on the recommendations of NEP 2020)

Name	Designation	Affiliation
Steering Committee		
Mrs. Monika S. Garg (IAS), Chairperson, Steering Committee	Additional Chief Secretary	Department of Higher Education UP, Lucknow
Prof. Poonam Tandan	Professor, Department of Physics	University of Lucknow, Lucknow (UP)
Prof. Hare Krishna	Professor, Department of Statistics	CCS University, Meerut (UP)
Dr. Dinesh C. Sharma	Associate Professor	K.M. Govt. Girls PG College, Badalpur, G.B. Nagar (UP)

Supervisory Committee - Arts and Humanities Stream		
Prof. Divya Nath	Principal	K. M. PG College, Badalpur, G.B. Nagar (UP)
Prof. Ajay Pratap Singh	Dean, Faculty of Arts	Ram Manohar Lohiya University, Ayodhya
Dr. Nitu Singh	Associate Professor	HNB Govt PG College, Prayagraj
Dr. KishorKumar	Associate Professor	K. M. PG College, Badalpur, G.B. Nagar (UP)
Dr. Shweta Pandey	Assistant Professor	Bundelkhand University, Jhansi

Syllabus Developed By:

S.No.	Name	Designation	Department	College/University
01	Dr. R. K. Singh	Librarian	Central Library	RML Awadh University, Faizabad
02	Dr. J. A. Siddiqui	Coordinator/Head	Library & Information Science	CCS University, Meerut
03	Dr. Pravish Prakash	Assistant Librarian	Tagore Library	University of Lucknow, Lucknow

Sl. No.	Semester	Course Code	Paper Title	Theory/Practical	Credits
	I	A180101T	Fundamentals of Librarianship	Theory	6
	II	A180201T	Information Sources and Services	Theory	6
	III	A180301T	Library Management	Theory	6
2	IV	A180401T	Information Storage and Retrieval System	Theory	6
	V	A180501T	Library Classification	Theory	4
3	V	A180502P	Library Classification and Cataloguing	Practical	2
3	V	A180503T	Library Cataloguing	Theory	4
1	V	A180504R	Project (Compilation of Bibliography)	Project	3
	VI	A180601T	Computer Application in Libraries	Theory	4
3	VI	A180602T	Library, Information and Society	Theory	4
3	VI	A180603P	IT Application in Libraries	Practical	2
3	VI	A180604R	Project (Library Survey)	Project	3
					Total Credits=50

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Department of Higher Education
UP Government, Lucknow

Bachelor of Library and Information Science (BLISc)

One Year Programme of Two Semesters

Eligibility: Graduate Degree in any discipline

By UP Government Course Committee-2021

National Education Policy-2020 Common Minimum Syllabus for all U.P. State Universities



(Based on the recommendations of NEP 2020)

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Steering Committee		
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Supervisory Committee - Arts and Humanities Stream		
Prof. Divya Nath	Principal	K. M. PG College, Badalpur, G.B. Nagar (UP)
Prof. Ajay Pratap Singh	Dean, Faculty of Arts	Ram Manohar Lohiya University, Ayodhya
Dr. Nitu Singh	Associate Professor	HNB Govt PG College, Prayagraj
Dr. Kishore Kumar	Associate Professor	K. M. PG College, Badalpur, G.B. Nagar (UP)
Dr. Shweta Pandey	Assistant Professor	Bundelkhand University, Jhansi

Syllabus Developed By:

S.No.	Name	Designation	Department	College/University
01	Dr. J. A. Siddiqui	Coordinator/Head	Library & Information Science	CCS University, Meerut
02	Dr. Naushad Ali PM	Professor	Library & Information Science	AMU, Aligarh
03	Dr. Shiva Kanaujia	Dy. Librarian	Dr. B. R. Ambedkar Library	Jawaharlal Nehru University, New Delhi
04	Dr. Devendra Kumar	Assistant Professor (Library Science)	College Library	Ramabai Ambedkar Government Degree College, Gajraula, Amroha

Level	Course Code	Course Title	Mode of Instruction	Credits
I	A190101T	Foundations of Library and Information Science	Theory	4
I	A190102T	Library Classification	Theory	4
I	A190103T	Library Cataloguing	Theory	4
I	A190104P	Library Classification	Practical	4
I	A190105P	Library Cataloguing	Practical	4
I		Project Work in LIS (a) Library Survey and (b) Literature Survey	Project	6
			Total Credits	26
II	A190201T	Management of Libraries and Information Centers	Theory	4
II	A190202T	Information Sources and Services	Theory	4
II	A190203T	Information Processing and Retrieval	Theory	4
II	A190204T	Library and Information Technology	Theory	4
II	A190205P	Library and Information Technology	Practical	4
		Project Work in LIS (a) Field Survey and (b) Compilation of Annotated Bibliography	Project	6
			Total Credits	26

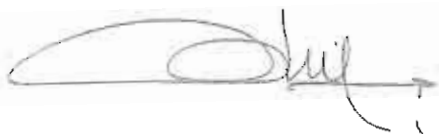



Program Outcome

Bachelor's degree in Library and Information Science aims to:

Train students in modern library administration and prepare them for careers in Academic, Public and Special Libraries.

- Impart education and training for generating budding library professionals in the present scenario of information age.
- Develop manpower for libraries and information centres for effective and efficient services, professional values, dedication and attitude.
- To equip students with competent skills essentially required for carrying out various housekeeping operations of library and Information Centers using ICT.
- To develop LIS students as competent professionals in the field by imparting employability skill based on effective communication, critical thinking, and ethical literacy.
- Enable to become lifelong learners for their personal growth and development.



Teacher



B.A. HONOURS (LIBRARY SCIENCE)		SEMESTER - FIRST
Subject: Library and Information Science		
Course Code:	Course Title: Fundamentals of Library and Information Science (Theory)	
Course outcomes: After studying this paper, the students shall be able to comprehend the concept, objectives and development of libraries and its importance to the society. Understand the professional ethics of librarianship and the five laws of library science with their implications on various services of the libraries. Understand the importance of Library legislation and features of library acts. Familiarize with the role of various National and International Library Associations and Organizations.		
Credits: 4		<i>Core Compulsory</i>
Max. Marks: 25+75		Min. Passing Marks: 40
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0		
Unit	Topics	No. of Lectures
	Part I	
I	Contribution of Indian LIS Professionals in the development of Library Profession: S. R. Ranganathan, P.N. Panicker, M. A. Gopinath, B. S. Kesvan, A. Neelamegham, S. Bashiruddin. Essentials of Library and Information Science Librarianship as a Profession; User Education; Extension Service; Library Building.	15
II	Conceptual framework and history of libraries Social foundation of Libraries; History of Libraries; Development of libraries in India, U.S.A. and Britain; Five Laws of Library Science; Types of Libraries. Public and Rural Libraries in Uttar Pradesh.	15
III	Laws relating to libraries and information centers Library Legislation-Need and essential Features; Library Acts in India; Intellectual Property Right.	15
IV	Library Associations Role and contribution of National Organizations such as UGC, ILA, IASLIC; Role and contribution of International Organizations such as LA, ALA, IFLA, FID, UNESCO, ASLIB in the growth and development of Libraries.	15

Suggested Reading:-

1. Jaffar, C. Library Education. Delhi: Ess Ess Publications, 1977.
2. Kent Allan: Research in Librarianship in India. Delhi: Ess Ess, 1974.
3. Khanna, JK. Library and Society. Katrakshetra: Research Publications, 1987.
4. Pandey, SK Sharma: Libraries and Society. New Delhi: Ess Ess, 1992.
5. Ranganathan, SK: The Five Laws of Library Science. Bangalore: Sarda Ranganathan Endowment for Library Science, 1988.
6. Sukula, Shiva: Librarianship. Redefining and Redesigning Beyond the Customary Craft. New Delhi. Ess Ess Publications, 2016.
7. शर्मा, वी० के०, ठाकुर, यू०एम०, एवं लाल, सी० : ग्रन्थालय एवं सूचना विज्ञान, आगरा, वाई० के० पब्लिशर, 2015
8. सेनी, ओम प्रकाश: ग्रन्थालय एवं समाज, आगरा, वाई० के० पब्लिशर, 1999

Suggestive digital platforms web links

1. <https://lisstudymaterials.wordpress.com/>
2. <http://egyankosh.ac.in/>
3. <http://library-soup.blogspot.com/>

This course can be opted by the students of BLISc.

Suggested Continuous Evaluation Methods:

Internal Evaluation 25 Marks : 20 Marks (2 Tests –10 Marks each) 05 Marks (Assignment)

External Evaluation 75 Marks : The paper will be divided into Three Sections A, B and C.

Section A will consist of *Five* Short Answer Type questions not exceeding 75 words. The examinee will attempt all questions. Each question carries 2 marks.

Section B will consist of *Three* questions not exceeding 200 words. The examinee will attempt *Two* questions. Each question carries 10 marks.

Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks

Course prerequisites: To study this course, a student must have had the Graduation in any discipline with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL.

Further Suggestions:



Course Code	Course Title	Library Classification (Theory)
Course Outcome		
After studying this paper, the students shall be able to understand the meaning, purpose, functions, theories and canons of library classification. Analyze the characteristics, merits and demerits of different species of library classification Schemes. Highlight salient features of major classification schemes. Flucidate various facets of notation and call number. Review current trends in library classification		
Credits: 4		<i>Core Compulsory</i>
Max. Marks: 25+75		Min. Passing Marks: 40
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0		
Unit	Topics	No. of Lectures
	Part I	
I	Library Classification Definition, Need, Purpose of Library Classification. Terminology of Classification. General Theory of Classification. Species of Classification. Major Schemes of Classification: DDC, CC, UDC.: An Overview	15
II	Normative Principles of Classification Work of classification in three Planes: Canons and their applications in Standard Schemes	15
III	Mnemonics: Definition, types, Canons and their applications in Standard Schemes. Hospitality in Notational System: Canons and Devices	15
IV	Facet Sequence: Concept and Principles. Postulational Steps in practical Classification. Book Number and Collection Number Library Classification and Trends	15
Suggested Readings:		
1. Ranganathan, S. R. (1962). Elements of library classification. Bombay: Asia Publishing		
2. Bavakutty, M. (1981). Canons of library classification. Trivandrum: Kerala library Association		
3. Ranganathan, S. R. & Gopinath, M. A. (1989). Prolegomena to Library Classification v. I Bangalore: Sarada Ranganathan Endowment for Library Science		

Practical with Library Station and Computer

5. Dutta, D.N. (1973). Library Classification: a manual. Calcutta: The World Press
6. Husain, Shababat (2004) Library Classification: Facets and Analyses. Delhi: B.R. Publishing Corporation.
7. Krishan Kumar (1979). Theory of Classification. New Delhi: Vikas Publishing
8. ध्यानी, पुष्पा: पुस्तकालय वर्गीकरण, दिल्ली, नेहा पब्लिशर्स, 2016
9. निपाणी, एस० एम०: ग्रन्थालय वर्गीकरण के मूल तन्त्र: आगरा, वाई० के० पब्लिशर,

Suggestive digital platforms web links

1. <https://lisstudymaterials.wordpress.com/>
2. <http://egyankosh.ac.in/>
3. <http://library-soup.blogspot.com/>

This course can be opted by the students of BLISc.

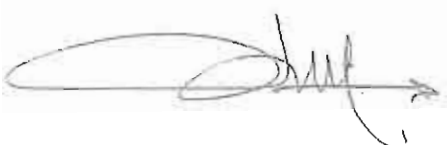
Suggested Continuous Evaluation Methods:

Internal Evaluation 25 Marks : 20 Marks (2 Tests –10 Marks each) 05 Marks (Assignment)**External Evaluation 75 Marks :** The paper will be divided into Three Sections A, B and C.**Section A** will consist of *Five* Short Answer Type questions not exceeding 75 words. The examinee will attempt all questions. Each question carries 2 marks.**Section B** will consist of *Three* questions not exceeding 200 words. The examinee will attempt *Two* questions. Each question carries 10 marks.**Section C** will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks

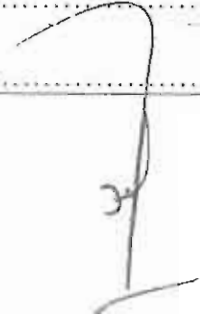
Course prerequisites: To study this course, a student must have had the Graduation in any discipline with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:




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Year: First		Semester: First
Subject: Library and Information Science		
Course Code:	Course Title: Library Cataloguing (Theory)	
Course Outcome		
<p>After studying this paper, the students shall be able to understand the concept and objectives of library catalogue. To know about the normative principles of cataloguing. Comprehend various forms (inner and outer) of library catalogue. Review the features and development of different cataloguing codes. Understand various approaches of deriving subject headings. Understand the concept of co-operative and centralized cataloguing. Examine the current trends in library cataloguing. Understand the complexities in rendering of entries and alphabetization.</p>		
Credits: 4		<i>Core Compulsory</i>
Max. Marks: 25+75		Min. Passing Marks: 40
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0		
Unit	Topics	No. of Lectures
	Part I	
I	Library Catalogue: Definition, Need, Objective & Functions. Normative Principles of Cataloguing. Cataloguing and Classification: Symbiotic relationship. Forms of Library Catalogue.	15
II	Types and Functions of Cataloguing: Dictionary, Classified. Library Catalogue Codes – CCC and AACR-II: Historical Development	15
III	Subject Cataloguing: Concept, Principles. Chain Procedure, Lists of Subject Headings. Centralized and Cooperative Cataloguing: Need, CIS and CIP, Prenatal Cataloguing. Union Catalogue: Need, Rules for Compilation. NUCSSI, DELNET, IndCat, WORLDCAT.	15
IV	Indic Names: Problems and Rendering. Cataloguing Rules according to A.A.C.R.II and CCC for Joint authors, Corporate Authors and Pseudonyms. Cataloguing of Non-book Materials: Microfilms, Gramophone Records, Maps, Computer files	15

Recommended Books

1. Gita Karna & Krishna Kumar (1973). *Principles of Cataloguing*. New Delhi: Vikas Publishing House
2. Sharma, Pandey S. K. (1986). *Cataloguing Theory*. New Delhi: EssEss Publication.
3. Viswanathan, C. G. (1983). *Cataloguing: Theory and Practice*. Lucknow: Print House.
4. Shera, Jesse H. & Eagan, Margret E. (1956). *Classified Catalog: basic principles and practices*. Chicago: American Library Association.
5. Sengupta, B (1974). *Cataloguing: Its theory & practice*. Calcutta: World Press.
7. Krishan Kumar (2001). *An Introduction to AACR-2 (Anglo-American Cataloguing Rules)*. New Delhi: Vikas Publishing.
8. Siddiqui, JA and Husain, Mohd Sabir *Library Cataloguing with AACR-II* New Delhi, Ess Ess Publications, 2018. ISBN 978-93-87698-03-1
9. Siddiqui, JA; Husain, Mohd. Sabir and Sharma, BK. *Hindi Granthon ki Suchikaran Pirkaiya*. Agra, Y. K. Publishers, 2018. ISBN 978-93-80668-97
10. शर्मा, पाण्डेय एस0 के0: पुस्तकालय सूचीकरण के सिद्धान्त, नई दिल्ली, प्रभात प्रकाशन, 2015

Suggestive digital platforms web links

1. <https://lisstudymaterials.wordpress.com/>
2. <http://egyankosh.ac.in/>
3. <http://library-soup.blogspot.com/>

This course can be opted by the students of BLISc.

Suggested Continuous Evaluation Methods:

Internal Evaluation 25 Marks : 20 Marks (2 Tests –10 Marks each) 05 Marks (Assignment)

External Evaluation 75 Marks : The paper will be divided into Three Sections A, B and C.

Section A will consist of *Five* Short Answer Type questions not exceeding 75 words. The examinee will attempt all questions. Each question carries 3 marks.

Section B will consist of *Three* questions not exceeding 200 words. The examinee will attempt *Two* questions. Each question carries 10 marks.

Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks

Course prerequisites: To study this course, a student must have had the Graduation in any discipline with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCs/NPTEL

Further Suggestions:

Course Code: _____		Course Title: _____	
Subject: Library and Information Science			
Course Code: _____		Course Title: Library Classification (Practical)	
Course outcomes: After studying the paper, students shall be able to classify and construct the class numbers for titles using Colon Classification Scheme. Synthesize class numbers by using common isolates and 'different devices of CC scheme. Classify and construct the class numbers for complex titles using DDC scheme. Synthesize class numbers by using the tables and 'add to instructions' of DDC scheme. Use of different schedules, manual and relative index of Classification Schemes.			
Credits: 4		Core Compulsory	
Max. Marks: 25+75		Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4			
Unit	Topics	No. of Lectures	
	Part I		
I	Section – A: Classification of documents (using DDC) Classification of documents with the Dewey Decimal Classification 19 th Edition with the following details: Main Classes, Divisions, Sectors, Sub-sectors, Auxiliary Tables.	30	
II	Section – B: Classification of documents (using CC) Classification of documents by Colon Classification 6 th Revised and Enlarged edition with following details Basic Subject, compound and complex subject, phase Relations, common isolates etc.	30	
Recommended Books <ol style="list-style-type: none"> 1. Dewey, Melvil: Decimal Classification and Relative Index. 19th ed. New York, Lake Placed Club, 1979. 2. Ranganathan, SR: Elements of Library Classification. 3rd ed. Bombay, Asia Pub. House, 1962. 3. Ranganathan, SR: prolegomena to Library Classification. Assisted by M A Gopinath. 3rd ed. Bangalore, SRELS, 1969. 			

4. Satija, MP: Colon Classification a practical introduction. Delhi, EssEss, 1989.
5. Ranganathan, SR: Colon Classification. 6th rev ed. Bangalore, SRELS, 1968.
6. Satija, MP: Manual of Practical Colon Classification. 3rd rev ed. New Delhi, Sterling, 1995.

Note: There will be Three Sections A, B and C.

Section A will consist of *Eight* Titles and the examinee will classify *Five* Titles by Dewey Decimal Classification Edition 19th. Each Title carries 6 marks.

Section B will consist of *Eight* Titles and the examinee will classify *Five* Titles by Colon Classification Scheme 6th Revised and Enlarged Edition. Each Title carries 6 marks.

Section C will consist of *Two* Titles and the examinee will classify *One* Title by both Dewey Decimal Classification Edition 19th and Colon Classification Scheme 6th Revised and Enlarged Edition. This Title carries 15 marks.

Methodology: Lectures, self study, case studies, assignments, experimental learning exercises

Course prerequisites: To study this course, a student must have had the Graduation in any discipline with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL.

Further Suggestions:





Programme/Class: Certificate	Year: First	Semester: First
Subject: Library and Information Science		
Course Code:	Course Title: Library Cataloguing (Practical)	
<p>Course outcomes: After studying the paper, students shall be able to use the AACR-2 and CCC cataloguing codes for cataloguing of printed documents in a library. Preparation of catalogue for single personal author, joint personal author and pseudonymous works. Preparation of catalogue for simple personal name entries in Hindi and Urdu by AACR-2. To Prepare different types of entries in order to fulfill various search approaches of users. Practically identify and describe various bibliographic elements of the documents. Derive subject headings using Sear's List of Subject Headings and Chain Procedure method for subject entries.</p>		
Credits: 4	Core Compulsory	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4		
Unit	Topics	No. of Lectures
	Part I	
I	Cataloguing of documents (using AACR II) Cataloguing of books and periodicals in accordance with the latest edition of AACR II and Sears List of Subject Headings	20
II	Cataloguing of documents (using CCC) Cataloguing of books and periodicals in accordance with the Classified Catalogue Code (CCC) 5 th Edition.	20
III	Computerised Cataloguing through MARC	20
Recommended Books <ol style="list-style-type: none"> Ranganathan, SR: Classified Catalogue Code with additional rules for Dictionary Catalogue Code. Assisted by A. Neelameghan. 5th reprinted ed. Bangalore, SRELS, 1988. Anglo American Cataloguing Rules. (North American Text). Chicago, ALA, 1967. 		



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3. Ranganathan, SR: Cataloguing Practice. Assisted by G. Bhatta. Bombay, Asia Pub. House, 1974.
4. Job, M.M. (1989). Theory and practice of Cataloguing. New Delhi: Metropolitan.
5. Gemert, Leigh (2003). A textbook of Cataloguing. New Delhi: Dominant Publishers and Distributors.
6. Krishan Kumar (2001). An Introduction to AACR-2 (Anglo-American Cataloguing Rules) New Delhi: Vikas Publishing.
7. Siddiqui, JA and Husain, Mohd Sabir. Library Cataloguing with AACR-II. New Delhi, Ess Ess Publications, 2018. ISBN 978-93-87698-03-1
8. Siddiqui, JA; Husain, Mohd. Sabir and Sharma, BK. Hindi Granthon ki Suchikaran Pirkriya. Agra, Y. K. Publishers, 2018. ISBN 978-93-80668-97

Note: There will be Three Sections A, B and C

Section A will consist of **Four** Entries and the examinee will prepare **Two** Entries by using **AACR-II**.
Each Entry carries 15 marks.

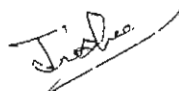
Section B will consist of **Four** Entries and the examinee will prepare **Two** Entries by using **CCC**.
Each Entry carries 15 marks.

Section C will consist of **Two** Entries and the Examinee will prepare only **One** Entry through **MARC**.
Each Entry carries 15 marks.

Course prerequisites: To study this course, a student must have had the Graduation in any discipline with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:


Programme/Class: Certificate	Year: First	Semester: Second
Subject: Library and Information Science		
Course Code:	Course Title: Management of Libraries and Information Centres (Theory)	
<p>Course outcomes: After studying the paper, students shall be able to understand the concept and scope of library management. Elaborate principles and functions of library management. Efficiently carry out various operations of Library and Information Centres. Comprehend the concept of financial management and human resource management. Designing of library and information system/ MIS. Maintain the library statistics and prepare annual report</p>		
Credits: 4	<i>Core Compulsory</i>	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0		
Unit	Topics	No. of Lectures
Part I		
I	Essentials of management: Concept, history and functions of management. Concept and principles of scientific management Concept, elements and standards of TQM	15
II	Library Management-general aspects: HRM, Job description, analysis, specification and evaluation. Selection and Recruitment. Motivation. Training and Development. Performance appraisal. Stock Verification	15
III	Library Management –specific aspects: Library authority and library committee. Staffing. Different sections of libraries and their working. Annual report.	15
IV	Preservation and Conservation of library resources (printed and digital). Financial Management in Libraries : Budget	15
<p>Recommended Books</p> <ol style="list-style-type: none"> 1. Mittal, RL: Library and Administration: Theory and practice. New Delhi: Metropolitan Book, 1983. 2. Ranganathan, SR: Library Book Selection. Bombay: Asia Pub. House, 1966. 		

3. Brown, James Duff: *Manual of Library Economy*. London: Andre Deutsch, 1961.
4. Mahapatra, PK and Chakrabarti, B: *Preservation in Libraries*. New Delhi: EssEss, 2003
5. Adhikari, Rajiv: *Library Preservation and Automation*. Delhi: Rajat Publications, 2002.

Suggestive digital platforms web links

1. <https://lisstudymaterials.wordpress.com/>
2. <http://egyankosh.ac.in/>
3. <http://library-soup.blogspot.com/>

Elective Paper

This course can be opted as an elective by the students of following subjects: Open for all.

Note: The paper will be divided into Three Sections A, B and C.

Section A will consist of *Five* Short Answer Type questions not exceeding 75 words. The examinee will attempt all questions. Each question carries 2 marks.

Section B will consist of *Three* questions not exceeding 200 words. The examinee will attempt *Two* questions. Each question carries 10 marks.

Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks.

Methodology: Lectures, self study, case studies, assignments, experimental learning exercises

Course prerequisites: To study this course, a student must have had the Graduation in any discipline with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:

Department of Library and Information Science

Programme/Class: Certificate	Year: First	Semester: Second
Subject: Library and Information Science		
Course Code:	Course Title: Information Sources and Services (Theory)	
Course outcomes: After studying the paper, students shall be able to understand the concept of reference and information sources and services provided in libraries. Understand criteria of evaluation of different sources of information. Understand the reference interview and various techniques of searching information. Understand the latest trends in Reference & Information Sources and Services.		
Credits: 4	Core Compulsory	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0		
Unit	Topics	No. of Lectures
	Part I	
I	Information Sources I Concept of information sources. Primary sources of information -journal, conference proceedings, archival materials, standards, Newspapers, patents, research reports, thesis and their electronic form etc.	15
II	Information Sources – II Secondary sources of information- Bibliographic Sources INB and BNB, Encyclopedias – General and Special, Dictionaries – General and Special Yearbooks, Biographical Source, Geographical Source, text book, Index and abstract and their electronic form	15
III	Information Sources – III Tertiary source of information- Bibliography of bibliographies, Directory, and guide to literature and their electronic form. Human Resources, Information Centres	15
IV	Five Laws and Reference Sources	15
Recommended Books		
1. Bradford, SC: Documentation. 2 nd ed. London, Lockwood, 1953.		
2. Foskett, AC: Subject approach to Information. 5 th ed. London, Library Association, 1997.		
3. Guha, B: Documentation and Information: services, techniques and systems. 2 nd rev ed.		

Calcutta, World Press, 1983.

4. Kawatra, PS: Fundamentals of Documentation with special reference to India. New Delhi, Sterling, 1983.
5. Khanna, JK: Documentation and Information Services: systems and techniques. Agra, Y K Publishers, 2000
6. Lancaster, FW. Information Retrieval Systems: Characteristics, Testing and Evaluation. New York, John Wiley, 1968.
7. Ranganathan, SR. Documentation and its facets. London, Asia Pub. House, 1963.
8. Prasher, RG: Index and Indexing. New Delhi, Medallion Press, 1989.
9. Sukula, Shiva: Information Retrieval. New Delhi, Ess Ess Publications, 2014.

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2. <http://egyankosh.ac.in/>
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Note: The paper will be divided into Three Sections A, B and C.

Section A will consist of *Five* Short Answer Type questions not exceeding 75 words. The examinee will attempt all questions. Each question carries 2 marks.

Section B will consist of *Three* questions not exceeding 200 words. The examinee will attempt *Two* questions. Each question carries 10 marks.

Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks.

Methodology: Lectures, self study, case studies, assignments, experimental learning exercises

Course prerequisites: To study this course, a student must have had the Graduation in any discipline with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCs/NPTEL

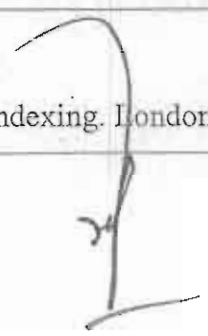
Further Suggestions:



Programme/Class: Certificate	Year: First	Semester: Second
Subject: Library and Information Science		
Course Code:	Course Title: Information Processing and Retrieval (Theory)	
<p>Course outcomes: After studying the paper, the students shall be able to understand the concept and process of documentation and its services in libraries. Understand the types and characteristics of indexing languages including the vocabulary Control and information retrieval thesaurus. Understand the concept and types of indexing and abstracting services at the National and International Level. Understand the various categories of users and different methods of providing user studies in libraries.</p>		
Credits: 4	<i>Core Compulsory</i>	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0		
Unit	Topics	No. of Lectures
	Part I	
I	Documentation: Definition, Need, Purpose. Documentation Work. Service, CAS and SDI. Index and Indexing: Scope and Importance Types of indexes • Keyword indexing	15
II	Index and Indexing: Pre and Post Co-ordinate Indexing. Chain Procedure, PRECIS, POPSI, Citation Indexing. Indexing Languages: Types and Characteristics. Vocabulary Control and IR Thesaurus. Indexing Services: National and International	15
III	Abstracting: Types and Guidelines. Abstracting Services: National and International, Chemical Abstract, Biological Abstract, Physics Abstract, Psychological Abstract, Sociological Abstract, Indian Science Abstract	15
IV	Search Strategies, Feedback and Refining. Information Users: Categories. User Studies: Methods, Techniques and Evaluation	15
Recommended Books		
1. Brown, A.G. (1982). An Introduction to Subject Indexing. London: Clive Bingley.		



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2. Mohammad, Riaz (1989). *Advanced Indexing and Abstracting Practices*. New Delhi: Atlantic Publishers
3. Chakraborty, A.R. and Chakraborty, B. (1984). *Indexing: Principles, Process and Products*. Calcutta: The World Press.
5. Sengupta, B. and Chatterjee, M. (1977). *Documentation and Information Retrieval*. Calcutta: The World Press.
7. Rajan, T.N. (1981). *Indexing Systems: Concepts, Models and Techniques*. Calcutta: IASLIC.
8. Ranganathan, S.R. (1963). *Documentation and its Facts*. London: Asia Publishing House.
9. Shera, J.H., Kent, A and Pessy, J.W. (1957). *Documentation in Action*. New York: Reinhold Publishing.

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1. <https://lisstudymaterials.wordpress.com/>
2. <http://egyankosh.ac.in/>
3. <http://library-soup.blogspot.com/>

Note: The paper will be divided into Three Sections A, B and C.

Section A will consist of *Five* Short Answer Type questions not exceeding 75 words. The examinee will attempt all questions. Each question carries 2 marks.

Section B will consist of *Three* questions not exceeding 200 words. The examinee will attempt *Two* questions. Each question carries 10 marks.

Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks.

Methodology: Lectures, self study, case studies, assignments, experimental learning exercises



Course prerequisites: To study this course, a student must have had the Graduation in any discipline with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCs/NPTEL

Further Suggestions:

Bachelors of Library and Information Science

Programme/Class: Certificate	Year: First	Semester: Second
Subject: Library and Information Science		
Course Code:	Course Title: Library and Information Technology (Theory)	
<p>Course outcomes: After studying the paper, students shall be able to understand the planning and implementation of automation in various library housekeeping operations and services. Understand and assess the feasibility of various library automation software and their functionalities. Understand the concept and purpose of a digital library and the new concepts of mining and retrieving the data. Understand the computer networks and their types, topologies, protocols and Standards. Understand the concept of internet security, its solutions and cyber laws prevalent in India.</p>		
Credits: 4	Core Compulsory	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0		
Unit	Topics	No. of Lectures
	Part I	
I	Information Technology – I Concept of Information Technology. Types of Information Technology. Computer Technology – History, Classification and Generation of Computers, Computer Hardware and Software, Operating Systems –WINDOWS, Linux. Programming Languages, Algorithm & Flow Charting	15
II	Information Technology – II Communication Technology – General Aspects. Reprographic Technology – General Aspects. Micrographic Technologies – General Aspects	15
III	Library Automation: Concept and need of library automation. Planning and implementation of library automation. In-house operations (Acquisition, Cataloguing, Circulation, Serials Control)	15
IV	Library Softwares: SOUL and Alice for Windows, Libsys including Open Source Softwares, Library Networks, New development in Library Automation such as use of RFID etc.	15
Recommended Books		
<ol style="list-style-type: none"> 1. Kumar, PSG: Computerization of Indian Libraries. Delhi, B. R. Publishing, 1987. 2. Pandey, SK Sharma: Library Computerization: theory and practice. New Delhi, Ess Ess, 1993. 3. Satyanarayana, NR: A manual of Library Automation and Networking. 2nd ed. Lucknow, New 		


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Royal Book, 2003.

4. Dhawan, A: Computers for Beginners. New Delhi, Frank Bros, 1990.
5. Sehgal, RI.: An introduction to Library Networks. New Delhi, EssEss, 1996.
6. Devrajani, G and Rahelamma, AV: Library Computerization in India. New Delhi, EssEss, 1990.
7. Siddiqui, JA : Information Technology Application in Libraries. New Delhi, Shree Publishers & Distributors. 2019. ISBN 978 81-8329-988-6.
8. Sukula, Shiva: Demystifying Databases: A hands-on Guide to Database Management. New Delhi, Ess Ess Publications, 2016.

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Section B will consist of *Three* questions not exceeding 200 words. The examinee will attempt *Two* questions. Each question carries 10 marks.

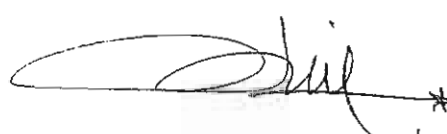
Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks.

Methodology: Lectures, self study, case studies, assignments, experimental learning exercises

Course prerequisites: To study this course, a student must have had the Graduation in any discipline with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:



Programme/Class: Certificate	Year: First	Semester: Second
Subject: Library and Information Science		
Course Code:	Course Title: Library and Information Technology (Practical)	
Course outcomes: After studying the paper, students shall be able to familiarize with housekeeping operations using library management software packages. Create database for different categories of documents. Generate barcode labels and membership cards. Search online databases.		
Credits: 4	Core Compulsory	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-4		
Unit	Topics	No. of Lectures
	Part I	
I	Installation and Functions of Different Operating Systems: Windows NT, Linux. Setting of Desktop, Library Server and its Maintenance. Editing and Formatting Word Documents. Creating Presentations with PowerPoint.	15
II	Database Creation and Library Software Installation and Creation of Databases: Import, Export, Hyperlinks and Alice for Windows.	15
III	Installation, Configuration and Functions Installation, Configuration and Application of SOUL	15
IV	Online and Offline Searching, Web Searching, Advanced Internet Searching, Search through Meta Search Engines, Offline Databases Internet and E-mail	15
Recommended Books		
1. Kumar, PSG: Computerization of Indian Libraries. Delhi, B. R. Publishing, 1987.		
2. Pandey, SK Sharma: Library Computerization: theory and practice, New Delhi, EssEss, 1993.		
3. Satyanarayana, NR: A manual of Library Automation and Networking. 2 nd ed. Lucknow, New Royal Book, 2003.		

4. Dhawan, A: Computers for Beginners. New Delhi, Frank Bros. 1990.
5. Sehgal, RL: An introduction to Library Networks. New Delhi, Ess Ess, 1996.
6. Devrajani, G and Rabelanima, AV: Library Computerization in India. New Delhi, EssEss, 1990.
7. Shiva Sukula: Information Technology: Bridge to the Wired Virtuality, New Delhi, EssEss Publications, 2008.
8. Shiva Sukula: Electronic Resource Management: What, why and how, New Delhi, EssEss Publications, 2010

Note: There will be *Eight* questions. The examinee has to answer *Five* questions. Each question carries 15 marks.

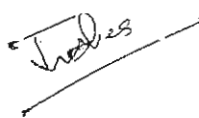
- i) Documents, data, database, etc. to work on for the practical assignments will be provided by the Teacher in the computer lab
- ii) Students are required to do the practical assignment in the computer lab. Evaluation of the assignment will be done by the Teacher on the spot.
- iii) Students have to make Screen Captures for all the answers and save them in one file. The Teacher will evaluate these screen captures and give marks accordingly.

Methodology: Lectures, self study, case studies, assignments, experimental learning exercises

Course prerequisites: To study this course, a student must have had the Graduation in any discipline with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:


Program Outcome

B.A. (Library and Information Science) aims to:

- Train students in modern library administration and prepare them for careers in Academic, Public and Special Libraries.
- Impart education and training for generating budding library professionals in the present scenario of information age.
- Develop manpower for libraries and information centres for effective and efficient services, professional values, dedication and attitude.
- To equip students with competent skills essentially required for carrying out various housekeeping operations of library and Information Centers using ICT.
- To develop LIS students as competent professionals in the field by imparting employability skill based on effective communication, critical thinking, and ethical literacy.
- Enable to become lifelong learners for their personal growth and development.



Indes



P. Library and Information Science

Programme/Class: Certificate	Year: First	Semester: I
Subject: Library and Information Science		
Course Code: A180101T	Course Title: Fundamentals of Librarianship(Theory)	
Course outcomes: After studying this paper, the students shall be able to comprehend the concept, objectives and development of libraries and its importance to the society. Understand the professional ethics of librarianship and the five laws of library science with their implications on various services of the libraries. Understand the importance of Library legislation and features of library acts.		
Credits: 6	Core Compulsory	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 6-0-0		
Unit	Topics	No. of Lectures
I	Contribution of Indian LIS Professionals in the development of Library Profession: S. R. Ranganathan, B.S. Kesvan, P.N. Kaula, S. Bashiruddin, M. Gopinath, A. Neelameghan	15
II	Librarianship as a Profession Definition and Concept of Library, Objectives and Functions of Libraries. Role of Libraries in the development of Society.	15
III	User Education; Public relation; Library Extension Services; Library Building	10
IV	Functions and Duties of Librarian, History of Libraries, Development of Libraries in India	10
V	Types and Functions of Libraries : Academic Libraries, Public and Rural Libraries in Uttar Pradesh.Special Libraries	10
VI	Laws of Library Science: Five Laws of Library Science; Library Legislation-Need and essential Features;	10
VII	Library Acts Library Acts in India; Intellectual Property Right, Right to Information Act, Plagiarism	10
VIII	Book Selection : Policy and Procedures, Accessioning and Processing, Stock Verification, Charging Systems	10
Suggested Readings:		
<ol style="list-style-type: none"> 1. Khanna, JK: Library and Society. Kurukshetra: Research Publications, 1987. 2. Pandey, SK Sharma: Libraries and Society. New Delhi: Ess Ess, 1992. 3. Ranganathan, SR: The Five Laws of Library Science. Bangalore: Sarda Ranganathan Endowment for Library Science, 1988. 4. Sukula, Shiva: Librarianship: Redefining and Redesigning Beyond the Customary Craft. New Delhi, Ess Ess Publications, 2016. 5. शर्मा, बी० के०, ठाकुर, यू०एम०, एंव लात, सी० : ग्रन्थालय एवं सूचनाविज्ञान, आगरा, वाई० 		

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केंद्र पब्लिशर, 2015

6. सैनी, ओमप्रकाश। तन्त्रालय एंग्लो-समाज, आगरा, गाईड केंद्र पब्लिशर, 1999

Suggestive digital platforms web links

1. <https://lisstudymaterials.wordpress.com/>
2. <http://egyankosh.ac.in/>
3. <http://library-soup.blogspot.com/>

This course can be opted by the students of B.A.

Suggested Continuous Evaluation Methods:

Internal Evaluation 25 Marks :20 Marks(2 Tests 10 Marks each) 05 Marks(Assignment)

External Evaluation 75 Marks :The paper will be divided into Three Sections A, B and C.

Section A will consist of *Five* Short Answer Type questions not exceeding 75 words. The examinee will attempt all questions. Each question carries 2 marks.

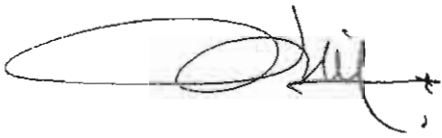
Section B will consist of *Three* questions not exceeding 200 words. The examinee will attempt *Two* questions. Each question carries 10 marks.

Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks

Course prerequisites: To study this course, a student must have had passed XII in any combination of subjects with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:



Trishu



B.A. Library and Information Science

Programme/Class: Certificate	Year: First	Semester: II
Subject: Library and Information Science		
Course Code: A1802011	Course Title: Information Sources and Services(Theory)	
Course outcomes: After studying the paper, students shall be able to understand the concept of reference and information sources and services provided in libraries. Understand criteria of evaluation of different sources of information. Understand the reference interview and various techniques of searching information. Understand the latest trends in Reference & Information Sources and Services.		
Credits: 6	Core Compulsory	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 6-0-0		
Unit	Topics	No. of Lectures
I	Information Sources : Definition, Need and Purpose of Information Sources	15
II	Types of Information Sources - Primary, Secondary and Tertiary, Criteria of Evaluating Information Sources	15
III	Five Laws of Library Science and Reference Sources ; Human Resources; Institutional Information Sources	10
IV	Information Services : Definition, Need, Purpose and Types, Reference Service and Reference Sources	10
V	Searching of Information : Techniques of Information Search, Online searching of Information Sources	10
VI	User Education and Information Literacy : Definition, Importance and Methods, Online Information Sources	10
VII	Dictionaries : General and Special, Geographical Sources : Maps, Atlas, Gazetteers, Census,	10
VIII	Encyclopedias : General and Special Bibliographies : Definition, Types and Techniques	10
Suggested Readings:		
<ol style="list-style-type: none"> 1. Krishan Kumar : Reference Service. 5th rev ed. New Delhi, Vikas, 1982. 2. Ranganathan, SR : Reference Service. 2nd ed. Bombay, Asia Pub. House, 1961. 3. Mukherjee, AK : Reference Work and its Tools. 3rd rev ed. Calcutta, World Press, 1975. 4. Cheney, FN : Fundamental Reference Sources. Chicago : ALA, 1971. 5. त्रिपाठी, एस० एम० सूचना एवं संदर्भसेवा के प्रमुख स्रोत, आगरा, जाई० के० पब्लिशर्स, 2010. 6. त्रिपाठी, एस० एम०, संदर्भ सेवा के नवीनआयाम, आगरा, जाई० के० पब्लिशर्स, 2010. 		



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This course can be opted by the students of BA

Suggested Continuous Evaluation Methods:

Internal Evaluation 25 Marks : 20 Marks(2 Tests –10 Marks each) 05 Marks(Assignment)

External Evaluation 75 Marks : The paper will be divided into Three Sections A, B and C.

Section A will consist of *Five* Short Answer Type questions not exceeding 75 words. The examinee will attempt all questions. Each question carries 2 marks.


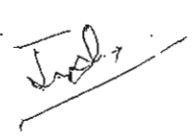

Section B will consist of *Three* questions not exceeding 200 words. The examinee will attempt *Two* questions. Each question carries 10 marks.

Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks

Course prerequisites: To study this course, a student must have had passed XII in any combination of subjects with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:

B.A. Library and Information Science

Programme/Class: Certificate	Year: Second	Semester: III
Subject: Library and Information Science		
Course Code: AI80301T	Course Title: Library Management(Theory)	
Course outcomes: After studying the paper, students shall be able to understand the concept and scope of library management. Elaborate principles and functions of library management. Efficiently carry out various operations of Library and Information Centres. Comprehend the concept of financial management and human resource management. Designing of library and information system/ MIS. Maintain the library statistics and prepare annual report		
Credits: 6	Core Compulsory	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 6-0-0		
Unit	Topics	No. of Lectures
Part I		
I	General Principles of Management and their Applications to Libraries,	15
II	Functions of various sections of a library : Acquisition, Circulation, Technical and Periodical	15
III	Library Authority and Library Committee, Preservation of Library Resources	10
IV	Library Budget, Recruitment, Staff Formula,	10
V	Library Rules and Regulations, Role of Librarian in the development and management of library.	10
VI	Stock Verification, Library Statistics	10
VII	Library Building and Furniture Planning	10
VIII	Binding of Library Materials, Annual Report	10
Suggested Readings:		
<ol style="list-style-type: none"> Mittal, RL : Library and Administration : Theory and practice. New Delhi : Metropolitan Book, 1983. Ranganathan, SR : Library Book Selection. Bombay : Asia Pub. House, 1966. Mahapatra, PK and Chakrabarti, B : Preservation in Libraries. New Delhi : Ess Ess, 2003 Adhikari, Rajiv : Library Preservation and Automation. Delhi : Rajat Publications, 2002. व्यास, एस० डी०, पुस्तकालय प्रबंध, जयपुर पंचशीलप्रकाशन, 2002. 		

3. सिंह, कर्म, त्रिखा, सुधा एत नवहानी, किशनी पुस्तकालय प्रवक्ता, जयपुर, राजत प्रकाशन, 2010

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4. <https://isstudymaterials.wordpress.com/>
5. <http://egyankosh.ac.in/>
6. <http://library-soup.blogspot.com/>

This course can be opted by the students of BA

Suggested Continuous Evaluation Methods:

Internal Evaluation 25 Marks :20 Marks(2 Tests –10 Marks each) 05 Marks(Assignment)

External Evaluation 75 Marks :The paper will be divided into Three Sections A, B and C.

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Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks

Course prerequisites: To study this course, a student must have had passed XII in any combination of subjects with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:



Trishles



Library and Information Science

Programme/Class: Certificate		Year: Second	Semester: IV
Subject: Library and Information Science			
Course Code: AI80401T		Course Title: Information Storage and Retrieval System(Theory)	
Course outcomes: After studying the paper, the students shall be able to understand the concept and process of Information services in libraries. Understand the types and characteristics of index and indexing including Pre-Coordinate and Post Coordinate indexing. Understand the concept and types of abstract and abstracting services at the National and International Level. Understand the various Library professional associations including NISCAIR, INFLIBNET.			
Credits: 6		Core Compulsory	
Max. Marks: 25+75		Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 6-0-0			
Unit	Topics	No. of Lectures	
Part I			
I	Information Science : Definition, Need and Functions of Information Science	10	
II	Documentation : Definition, Importance and Objectives of Documentation	10	
III	Current Awareness Service(CAS) and Selective Dissemination of Information (SDI)	10	
IV	Concept of Index and Indexing, Subject Indexing, Keyword indexing	10	
V	Pre-Coordinate Indexing: Chain Procedure; PRECIS; POPSI Post Coordinate Indexing System: UNITERM Indexing	10	
VI	Abstract and Abstracting : Scope and Importance, Types of Abstracts	10	
VII	Steps of Abstracting; Concept history and services of Internet, Electronic information retrieval	15	
VIII	Brief Idea of Some important Institutions : NISCAIR, NASSDOC, DESIDOC and INFLIBNET	15	
Suggested Readings:			
1. Guha, B : Documentation and Information : services, techniques and systems. 2 nd rev ed. Calcutta World Press, 1983.			
2. Kawatra, PS : Fundamentals of Documentation with special reference to India. New Delhi, Sterling, 1983.			
3. Khanna, JK : Documentation and Information Services : systems and techniques. Agra, Y K			





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Publishers, 2000.

4. Ranganathan, SR : Documentation and its facets. London. Asia Pub. House, 1963.
5. Prasher, RG : Index and Indexing. New Delhi, Medallion Press, 1989.
6. त्रिपाठी, एस० एम० सूचना एवं संदर्भ सेवा के प्रमुख स्रोत, आगरा, वाई० के० पब्लिशर्स, 2010.
7. त्रिपाठी, एस० एम०, संदर्भ सेवा के नवीन आयाम, आगरा, वाई० के० पब्लिशर्स, 2010.

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3. <http://library-soup.blogspot.com/>

This course can be opted by the students of BA

Suggested Continuous Evaluation Methods:

Internal Evaluation 25 Marks : 20 Marks (2 Tests –10 Marks each) 05 Marks (Assignment)

External Evaluation 75 Marks : The paper will be divided into Three Sections A, B and C.

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Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks

Course prerequisites: To study this course, a student must have had passed XII in any combination of subjects with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:



B.A. Library and Information Science

Programme/Class Certificate	Year: Third	Semester: V
Subject: Library and Information Science		
Course Code: A180501T	Course Title: Library Classification(Theory)	
Course Outcome		
After studying this paper, the students shall be able to understand the meaning, purpose, functions, theories and canons of library classification. Analyze the characteristics, merits and demerits of different species of library classification Schemes. Highlight salient features of major classification schemes. Elucidate various facets of notation and call number. Review five fundamental categories and Mnemonics in Library Classification.		
Credits: 4	Core Compulsory	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0		
Unit	Topics	No. of Lectures
I	Library Classification: Need, functions, objectives and importance.	15
II	Species of Classification Schemes: Purely Enumerative; Almost Enumerative; Rigidly Faceted; Faceted; Almost Faceted	15
III	Normative Principles: Work in three planes, Canons of Library Classification,	10
IV	Principles for Helpful sequence	10
V	Notation: Definition, Types and Qualities of Notation,	10
VI	Class Number, Book Number, Collection Number	10
VII	Five Fundamental Categories, Salient Features of DDC and CC,	10
VIII	Mnemonics: Definition, Types of Mnemonics	10
Suggested Readings:		
<ol style="list-style-type: none"> Hussain, Shabahat : Library Classification, facets and analysis. 2nd rev. ed. New Delhi : B. R. Publishing Corp., 2004. Krishan Kumar : Theory of Classification. 4th rev ed. Delhi : Vikas Publishing House, 1988. Ranganathan, SR : Elements of Library Classification. Poona : NK Publishing House, 1945. पुष्पधानी. पुस्तकालय वर्गीकरण. नई दिल्ली : एस. एस. पब्लिकेशन. 1999. चम्पावत, जी एस. पुस्तकालयवर्गीकरण के सिद्धान्त. जयपुर : आर.बी.एस.ए. पब्लिशर्स. 1993. 		

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Suggestive digital platforms web links

1. <https://lisstudymaterials.wordpress.com/>
2. <http://egyankosh.ac.in/>
3. <http://library-soup.blogspot.com/>

This course can be opted by the students of BA

Suggested Continuous Evaluation Methods:

Internal Evaluation 25 Marks : 20 Marks (2 Tests –10 Marks each) 05 Marks (Assignment)

External Evaluation 75 Marks : The paper will be divided into Three Sections A, B and C.

Section A will consist of *Five* Short Answer Type questions not exceeding 75 words. The examinee will attempt all questions. Each question carries 2 marks.

Section B will consist of *Three* questions not exceeding 200 words. The examinee will attempt *Two* questions. Each question carries 10 marks.

Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks

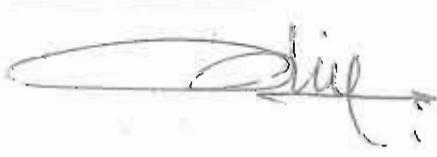
Course prerequisites: To study this course, a student must have had passed XII in any combination of subjects with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:



Programme/Class: Certificate	Year: IInd	Semester: V
Subject: Library and Information Science		
Course Code: AI80502P	Course Title: Library Classification and Cataloguing(Practical)	
<p>Course Outcome</p> <p>After studying the paper, students shall be able to classify and construct the class numbers simple titles using Dewey Decimal Classification Scheme Edition 19. Synthesize class numbers by using the tables. Understand the preparation of Catalogue entries by Anglo American Cataloguing Rules (AACR-II)</p>		
Credits: 2	<i>Core Compulsory</i>	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-2		
Unit	Topics	No. of Lectures (Lab Hours)
	Section-A	
I	<p>Classification of documents (using DDC)</p> <p>Classification of documents with the Dewey Decimal Classification 19th Edition with the following details: Main Classes, Divisions, Auxiliary Tables.</p>	15
	Section-B	
II	<p>Cataloguing of Documents by AACR-II</p> <p>Cataloguing of books in accordance with the latest edition of AACR II and Subject Headings by Sears List of Subject Headings</p>	15
<p>Suggested Readings:</p> <ol style="list-style-type: none"> 1. Dewey, Melvil: Decimal Classification and Relative Index. 19th ed. New York, Lake Placid Club, 1979. 2. Ranganathan, SR: Elements of Library Classification. 3rd ed. Bombay, Asia Pub. House, 1962. 3. Anglo American Cataloguing Rules (AACR-II) 		





..... course can be opted by the students of BA

Suggested Continuous Evaluation Methods:

Internal Evaluation 25 Marks :20 Marks(2 Tests –10 Marks each) 05 Marks(Assignment)

External Evaluation 75 Marks

Note: There will be Two Sections A and B.

Section A will consist of *Six* Titles and the examinee will classify *Four* Titles by Dewey Decimal Classification Edition 19th. Each Title carries 10 marks.

Section B The practical class record of the items catalogued and entries made will be maintained by each student. • The Practical examination will be conducted through a paper containing reproductions of title pages of the documents along with other information required for cataloging.

Structure of Question Paper: The question paper will comprise of FOUR titles of English language documents and the Examinee will prepare Two titles to be catalogued by AACR-2. Each Entry carries 17.5 marks.

Methodology: Lectures, self study, case studies, assignments, experimental learning exercises

Course prerequisites: To study this course, a student must have had passed XII in any combination of subjects with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:

Shilpa → *Trishla* *31*



Programme/Class: Certificate	Year: Third	Semester: V
Subject: Library and Information Science		
Course Code: A180503T	Course Title: Library Cataloguing (Theory)	
Course Outcome		
<p>After studying this paper, the students shall be able to understand the concept and objectives of library catalogue. To know about the normative principles of cataloguing. Comprehend various forms (inner and outer) of library catalogue. Review the features and development of different cataloguing codes. Understand various approaches of deriving subject headings. Understand the concept of co operative and centralized cataloguing. Examine the current trends in library cataloguing. Understand the complexities in rendering of entries and alphabetization.</p>		
Credits: 4	Core Compulsory	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0		
Unit	Topics	No. of Lectures
	Part I	
I	Library Catalogue: Definition, Need, Objective and Functions of Library Catalogue.	15
II	Normative Principles of Cataloguing: Forms of Library Catalogue: Physical forms and Inner forms.	15
III	Types and Functions of Cataloguing: Author Catalogue; Title Catalogue; Dictionary Catalogue, Classified Catalogue.	10
IV	Library Catalogue Codes – Classified Catalogue Code (CCC) and AACR-II:	10
V	Subject Cataloguing: Concept, Principles. And Types	10
VI	Chain Procedure, Lists of Subject Headings. Thesaurus	10
VII	Centralized and Cooperative Cataloguing: Simplified and selective Cataloguing	10
VIII	Union Catalogue: Need, Rules for Compilation of Union Catalogue	10

Teacher

Suggested Readings:

1. Girja Kumar & Krishan Kumar (1975). Theory of Cataloguing. New Delhi: Vikas Publishing House
2. Sharma, Pandey S. K. (1986). Cataloguing Theory. New Delhi: Ess Ess Publication.
3. Viswanathan, C. G. (1983). Cataloguing: Theory and Practice. Lucknow: Print House.
4. Shera, Jesse H & Fagan, Margret E. (1956). Classified Catalog: basic principles and practices. Chicago: American Library Association.
5. Sengupta, B (1974). Cataloguing: Its theory & practice. Calcutta: World Press.
7. Krishan Kumar (2001). An Introduction to AACR-2 (Anglo-American Cataloguing Rules). New Delhi: Vikas Publishing.
8. Siddiqui, JA and Husain, Mohd Sabir. Library Cataloguing with AACR-II. New Delhi, Ess Ess Publications, 2018. ISBN 978 93 87698 03-1
9. Siddiqui, JA; Husain, Mohd. Sabir and Sharma, BK. Hindi Granthon ki Suchikaran Pirkriya. Agra, Y. K. Publishers, 2018. ISBN 978-93-80668-97
10. शर्मा, पाण्डेय एस0 के0: पुस्तकालय सूचीकरण के सिद्धान्त, नई दिल्ली, प्रभातप्रकाशन, 2015

Suggestive digital platforms web links

1. <https://lisstudymaterials.wordpress.com/>
2. <http://egyankosh.ac.in/>
3. <http://library-soup.blogspot.com/>

This course can be opted by the students of BA

Suggested Continuous Evaluation Methods:

Internal Evaluation 25 Marks :20 Marks(2 Tests –10 Marks each) 05 Marks(Assignment)

External Evaluation 75 Marks :The paper will be divided into Three Sections A, B and C.

Section A will consist of *Five* Short Answer Type questions not exceeding 75words. The examinee will attempt all questions. Each question carries 2 marks.


Section B will consist of *Three* questions not exceeding 200 words. The examinee will attempt *Two* questions. Each question carries 10 marks.

Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks

Course prerequisites: To study this course, a student must have had passed XII in any combination of subjects with a minimum of 45% in aggregate.

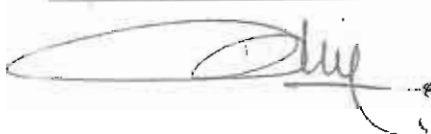
Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:



3.3. Library and Information Science

Programme/Class: Certificate	Year: Third	Semester: V
Subject: Library and Information Science		
Course Code: A180504R	Course Title: Project (Compilation of bibliography)	
Course Outcome		
<p>Course outcomes: After doing this project, students shall be able to compile a subject annotated bibliography on a given subject. Understanding methods of searching sources on a given topic. Compilation of author index, title index, assigning subject headings to various entries and alphabetization.</p>		
Credits: 3	Core Compulsory	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-3		
Unit	Topics	No. of Lectures
I	The students shall be asked to compile an annotated bibliography with not less than One Hundred Entries on a topic assigned by the concerned teacher/HOD. The compiled bibliography will be examined by an external examiner appointed by the university/Head of the Institution.	45
<p>Suggested Readings:</p> <p>Suggestive digital platforms web links</p> <ol style="list-style-type: none"> 1. https://lisstudymaterials.wordpress.com/ 2. http://egyankosh.ac.in/ 3. http://library-soup.blogspot.com/ 		
This course can be opted by the students of BA		
<p>Suggested Continuous Evaluation Methods: Internal Evaluation 25 Marks :20 Marks(2 Tests - 10 Marks each) 05 Marks(Assignment) External Evaluation 75 Marks</p> <p>The compiled bibliography will be examined by an external examiner appointed by the university/Head of the Institution.</p>		





Course prerequisites. To study this course, a student must have had passed XII in any combination of subjects with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:



B.A. Library and Information Science

Programme/Class: Certificate	Year: Third	Semester: VI
Subject: Library and Information Science		
Course Code: A1806011	Course Title: Computer Application in Libraries(Theory)	
Course Outcome		
The aim of this course is to understand the various applications of Information Technology in libraries with the concept of library automation, planning and implementation and to study different modules of library management software packages.		
Credits: 4		<i>Core Compulsory</i>
Max. Marks: 25+75		Min. Passing Marks: 40
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0		
Unit	Topics	No. of Lectures
I	Introduction to Computers : Parts of Computer, Hardware and Software;	15
II	Generation of Computers, MS Office : MS-Word, MS-Excel and MS-Power Point	15
III	Application of Computers: Airport, Banks, Railway Stations, Hospitals and Libraries.	10
IV	Memory and Storage: Internal Memory, External Memory, Storage Devices : Hard Disk, Portable Storage,	10
V	Library Automation: Need and importance. Application of Library Software Packages for Library Automation, SOUL, KOHA, Lybsys.	10
VI	Planning and implementation of Library Automation Software Packages in Libraries. In house operations	10
VII	Internet: Features, Applications, Search Engines. Digital Libraries, Repositories	10
VIII	Networking : Types of Networks, LAN, WAN	10



Instructor



Suggested Readings:

1. Kumar, PSG : Computerization of Indian Libraries. Delhi, B. R. Publishing, 1987.
2. Pandey, SK Sharma : Library Computerization : theory and practice. New Delhi, Ess Ess, 1993.
3. Satyanarayana, NR : A manual of Library Automation and Networking. 2nd ed. Lucknow, New Royal Book, 2003.
4. Dhawan, A : Computers for Beginners. New Delhi, Frank Bros, 1990.
5. Sehgal, RL : An introduction to Library Networks. New Delhi, Ess Ess, 1996.
6. सिंह, शंकर, कम्प्युटर एवं सूचनातकनीक. नई दिल्ली. पुर्वांचलपब्लिकेशन, 2000.
7. शर्मा, बी० के० एवं ठाकुर, यू० एम०. पुस्तकालय सूचनाविज्ञान एवं सूचना प्रौद्योगिकी. आगरा, वाई० के० पब्लिशर्स, 2010

Suggestive digital platforms web links

1. <https://lisstudymaterials.wordpress.com/>
2. <http://egyankosh.ac.in/>
3. <http://library-soup.blogspot.com/>

This course can be opted by the students of BA

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Suggested Continuous Evaluation Methods:

Internal Evaluation 25 Marks : 20 Marks (2 Tests – 10 Marks each) 05 Marks (Assignment)

External Evaluation 75 Marks: The paper will be divided into Three Sections A, B and C.

Section A will consist of *Five* Short Answer Type questions not exceeding 75 words. The examinee will attempt all questions. Each question carries 2 marks.

Section B will consist of *Three* questions not exceeding 200 words. The examinee will attempt *Two* questions. Each question carries 10 marks.

Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks

Course prerequisites: To study this course, a student must have had passed XII in any combination of subjects with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

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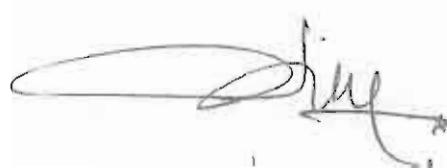
Further Suggestions:

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B.A. Library and Information Science

2

Programme/Class: Certificate	Year: Third	Semester: VI
Subject: Library and Information Science		
Course Code: AI80602T	Course Title: Library, Information and Society(Theory)	
Course Outcome		
After studying the paper, students shall be able to understand the development of civilization, growth of knowledge and information. To know the society and its informational needs. Evolution of libraries and role of library in the development of the society.		
Credits: 4		<i>Core Compulsory</i>
Max. Marks: 25+75		Min. Passing Marks: 40
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0		
Unit	Topics	No. of Lectures
I	Introduction and definition of libraries. Purpose of libraries. Functions of libraries. Modern society and libraries.	15
II	Librarianship as a profession; Library Ethics; User Education; Public relation	15
III	Library Path Finders; Social functions of Libraries; Types of documents and their utility	10
IV	Information and library. Role of libraries in the development of society	10
V	Role of libraries in Higher Education. Role of UGC in the development of Libraries	10
VI	Role of libraries in research and development. Role of National and International Organisations such as UGC; ILA; UNESCO.	10
VII	Role of libraries in information dissemination. Role of libraries in promotion and development of culture.	10
VIII	Role of libraries in recreation and leisure. Role of libraries in moral, ideological and spiritual development	10





Suggested Readings:

1. Altay, Ahmet. The Role of the Libraries in the Information Society. Available at <http://www.kirklareli.edu.tr/download/by-files/31796092.html> accessed on 05.02.14 at 22:00 hours IST.
2. Khanna, J. K. (1994). Library and Society, 2nd rev. ed. New Delhi, EssEss Publication.
3. Ranganathan, S R(1990). Library Manual. Bangalore, Sarda Ranganathan Endowment for Library Science.
4. Ranganathan, S.R.(1961).Reference Service. Bangalore, Sarda Ranganathan Endowment for Library Science.
5. Sahai, Shrinath (1973) Library and the Community New Delhi, Today and Tomorrow's Printer & Publishers.

Suggestive digital platforms web links

1. <https://lisstudymaterials.wordpress.com/>
2. <http://egyankosh.ac.in/>
3. <http://library-soup.blogspot.com/>

Elective Paper

This course can be opted as an elective by the students of following subjects: Open for all. Moreover no additional faculty will be required to teach this paper in other faculties. The University/College librarians may teach this paper at their respective university/college.

Suggested Continuous Evaluation Methods:

Internal Evaluation 25 Marks :20 Marks(2 Tests -10 Marks each) 05 Marks(Assignment)

External Evaluation 75 Marks :The paper will be divided into Three Sections A, B and C.

Section A will consist of *Five* Short Answer Type questions not exceeding 75 words. The examinee will attempt all questions. Each question carries 2 marks.

Section B will consist of *Three* questions not exceeding 200 words. The examinee will attempt *Two* questions. Each question carries 10 marks.

Section C will consist of *Five* questions in detail. The examinee will attempt *Three* questions. Each question carries 15 marks

Course prerequisites: To study this course, a student must have had passed XII in any combination of subjects with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:



Programme/Class: Certificate	Year: Third	Semester: VI
Subject: Library and Information Science		
Course Code: A180603P	Course Title: IT Application in Libraries(Practical)	
Course Outcome		
Course outcomes: After studying the paper, students shall be able to familiarize with the basic introduction of computers. Understanding different library automation softwares, Creation of databases, Information searching techniques and online searching of information on given topics. Generate barcode labels and membership cards. Search online databases.		
Credits: 2	Core Compulsory	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-2		
Unit	Topics	No. of Labs
I	Library Server and its Maintenance. Editing and Formatting Word Documents. Creating Presentations with PowerPoint.	10
II	Installation, Configuration and Functions: Installation of SOUL and KOHA software.	10
III	Online and Offline Searching, Web Searching, Advanced Internet Searching,	05
IV	Search Techniques: Searching through Search Engines, Offline Databases Internet and E-mail	05
Suggested Readings:		
<ol style="list-style-type: none"> 1. Kumar, PSG: Computerization of Indian Libraries. Delhi, B. R. Publishing, 1987. 2. Pandey, SK Sharma: Library Computerization: theory and practice. New Delhi, Ess Ess, 1993. 3. Satyanarayana, NR: A manual of Library Automation and Networking. 2nd ed. Lucknow, New Royal Book, 2003. 4. Dhawan, A: Computers for Beginners. New Delhi, Frank Bros, 1990. 5. Sehgal, RL: An introduction to Library Networks. New Delhi, Ess Ess, 1996. 6. Devrajan, G and Rahelamma, AV: Library Computerization in India. New Delhi, Ess Ess, 1990. 		

Shiva Sukula: Information Technology: Bridge to the Wired Virtuality, New Delhi, Ess Ess Publications, 2008.

8. Shiva Sukula. Electronic Resource Management: What, why and how, New Delhi, Ess Ess Publications, 2010

Suggestive digital platforms web links

1. <https://lisstudymaterials.wordpress.com/>
2. <http://egyankosh.ac.in/>
3. <http://library-soup.blogspot.com/>

This course can be opted by the students of BA

Suggested Continuous Evaluation Methods:

Internal Evaluation 25 Marks :20 Marks(2 Tests –10 Marks each) 05 Marks(Assignment)

External Evaluation 75 Marks

Note: There will be *Eight* questions. The examinee has to answer *Five* questions. Each question carries 15 marks.

- i) Documents, data, database, etc. to work on for the practical assignments will be provided by the Teacher in the computer lab
- ii) Students are required to do the practical assignment in the computer lab. Evaluation of the assignment will be done by the Teacher on the spot.
- iii) Students have to make Screen Captures for all the answers and save them in one file. The Teacher will evaluate these screen captures and give marks accordingly.

Methodology: Lectures, self study, case studies, assignments, experimental learning exercises

Course prerequisites: To study this course, a student must have had the Graduation in any discipline with a minimum of 45% in aggregate.

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

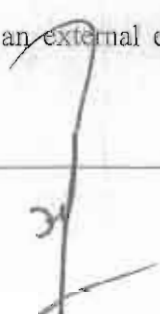
Further Suggestions:



Programme/Class: Certificate	Year: Third	Semester: VI
Subject: Library and Information Science		
Course Code: AI80601R	Course Title: Project (Library Survey)	
Course Outcome After doing this project, students shall be able to get the practical exposure of different types of libraries. Understanding the various functions of different types of libraries including acquisition, technical processing, management and retrieval of information.		
Credits: 3	Core Compulsory	
Max. Marks: 25+75	Min. Passing Marks: 40	
Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 0-0-3		
Unit	Topics	No. of Lectures
I	The students shall be asked to visit a library to understand the collection, services and the human resources available for information dissemination. Students shall be asked to submit a complete report of the library survey before the commencement of sixth semester examination.	45
Suggested Readings: Suggestive digital platforms web links 1. https://lisstudymaterials.wordpress.com/ 2. http://egyankosh.ac.in/ 3. http://library-soup.blogspot.com/		
This course can be opted by the students of BA		
Suggested Continuous Evaluation Methods: Internal Evaluation 25 Marks :20 Marks(2 Tests –10 Marks each) 05 Marks(Assignment) External Evaluation 75 Marks The submitted report of library survey will be examined by an external examiner appointed by the university/Head of the Institution.		



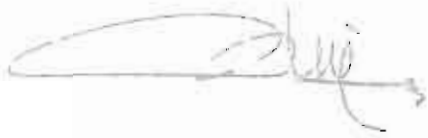
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Course prerequisites: To study this course, a student must have had the Graduation in any discipline with a minimum of 15% in aggregate

Suggested equivalent online courses: Courses on Swayam / MOOCS/NPTEL

Further Suggestions:



Course prerequisites: To study this course, a student must have had the Graduation in any discipline with a minimum of 45% in aggregate
Suggested equivalent online courses: Courses on Swayam / MOOCs/NPTEL
Further Suggestions:







Panel of the Subject Experts

S.N o	Name	University/College	Whatsapp No.	Email
01	Prof. Sangita Gupta	University of Jammu, Jammu	9797597072	sangitagupta2006@gmail.com
02	Prof. Dinesh Kumar Gupta	Kurukshetra University, Kurukshetra	9416654606	dkg.kuk@gmail.com
03	Prof. Masoom Raza	A.M.U., Aligarh	9719303275	masoomr@yahoo.com
04	Prof. B. S. Nigam	Former Director, MCRP, NOIDA Campus, NOIDA	9312352628	drbsnigam@gmail.com
05	Prof. A. P. Singh	Banaras Hindu University, Varanasi	9415502802	apsingh_73@yahoo.co.in
06	Dr. Jyoti Misra	University of Lucknow, Lucknow	9956744611	jyotimisra@yahoo.com
07	Dr. P. K. Dixit	Dr. B. R. Ambedkar University, Agra	8077920895	pkdixitagra@gmail.com
08	Dr. Pankaj Kumar	Shri Varshney (PG) College, Aligarh	7300759981	pankaj.lib123@gmail.com
09	Dr. R. K. Singh	Pt. Kamalapati Tripathi Government P.G. College, Chandauli (UP)	9450576411	singhrk262@gmail.com
10	Dr. Jayaprakash	Dnyanprassarak Mandal's College and Research Centre, Assagao, Bardez, GOA - 403507	9511739202	dmclibrarian@rediffmail.com
11	Dr. Sharad Kumar Sonkar	Babasaheb Bhimrao Ambedkar University, Lucknow-226025	09838616581	sksonker@yahoo.co.in
12	Dr. Babita Jaiswal	University of Lucknow, Lucknow	9335955526	drbabitajaiswal@gmail.com
13	Dr. Abdul Kadir	Government Degree College, Faridpur, Bareilly	9411657748	kadirabdul09@gmail.com
14	Dr. Shiva Kanaujia Sukula	JNU, New Delhi	09811889763	shivasukula25@gmail.com
15	Dr. Kunwar Sanjay Bharti	Ramabai Govt. Women College, Akbarpur, Ambedkarnagar (UP)	9452291443	
16	Prof. Mehtab Ansari	A.M.U. Aligarh	9358219781	mehtaba@rediffmail.com
17	Dr. J. N. Sharma	D.N. (PG) College, Meerut	979100568	jusharmamrt@gmail.com

17	Dr. Deepika Kumar	Govt. Degree College, Gajraula	9412632587	rakhi_tyagi@gmail.com
19	Dr. J. A. Siddiqui	CCS University, Meerut	9837206030	jamal_siddiqui2004@yahoo.co.in
20	Prof. Nishat Fatima	A.M.U., Aligarh	9358258463	nishatfatima20@gmail.com
21	Dr. Sanjeev Kumar	Kisan (PG) College, Simbhaoli, Hapur	9411067474	panwarsanjeev99@gmail.com
22	Dr. Manju Jain	Govt. (PG) College, Sector 39, NOIDA	8178420664	
23	Dr. Rakesh Kumar	Govt. (PG) College, Deoband, Saharanpur	8433244987	
24	Dr. Rakhi Tyagi	Kanohar Lal (PG) College, Meerut	9411819557	rakhidhruv@gmail.com
25	Dr. Deepika Rawat	Mahamaya Govt. Degree College, Mohana, Lucknow	7991664377	deepikarawat_2005@yahoo.com
26	Dr. Devottam Tyagi	CSSV (PG) College, Machhra	9457688887	devottam.tyagi@gmail.com
27	Dr. Azfar Khan	A. S. (PG) College, Mawana	9837265786	azfarkhan786@gmail.com
28	Dr. Narendra Singh	CCS University Campus	9756909079	
29	Dr. Krishna Kumar	CCS University Campus	9412637986	kkbhuvns@gmail.com
30	Dr. Chandrabir Singh	J. S. (PG) College, Sikandrabad	8006930675	
31	Dr. S. B. Kulshreshtha	MMH College, Ghaziabad	9350995630	
32	Dr. Kiran Bala	VMLG College, Ghaziabad		
33	Dr. Brijraj Singh Tomar	JV (PG) College, Baraut		
34	Dr. Madan Lal	SSSSV College, Rasna, Meerut	9759235533	
35	Dr. Rajeev Kumar	RK (PG) College, Shamli		
36	Dr. Aftab Khan	JV Jain College, Saharanpur		
37	Dr. Asha Pandey	MLJN Girls College, Saharanpur		
38	Dr. Neeta Bhatnagar	Jain Kanya Pathshala (PG) College, Muzaffarnagar	9927177162	neetabhatnagar19@gmail.com
39	Dr. Sarla Verma (Rtd.)	R. G. (PG) College, Meerut	7669993636	
40	Dr. Yogendra Singh (Rtd.)	IIT Roorkee		
41	Dr. Salma Khan	IFTM University, Moradabad	9927041216	salmakhan@iftmuniversity.ac.in
42	Dr. Deepak Sharma	MM (PG) College, Modinagar	9927722107	

