

SARDAR PATEL UNIVERSITY  
Vallabh Vidyanagar, Gujarat  
(Reaccredited with 'A' Grade by NAAC (CGPA 3.25)  
Syllabus with effect from the Academic Year 2022-2023

Masters of Library & Information Science (Library and Information Science)  
MLISc. (PT) Semester III

Course Code	PA03CLIB53	Title of the Course	Information Analysis, Repackaging & Consolidation – Theory
Total Credits of the Course	5	Hours per Week	5

Course Objectives:	<ol style="list-style-type: none"> <li>1. To build skills of information analysis.</li> <li>2. To know the meaning, objectives, use and importance of Consolidation and Repackaging.</li> <li>3. To introduce the information repackaging and consolidation techniques.</li> <li>4. To introduce various information products and services.</li> <li>5. Understand the concept of marketing of information products &amp; services.</li> <li>6. To be familiar with the current trends of user, user groups their need and need assessment.</li> </ol>
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Course Content		
Unit	Description	Weightage* (%)
I	<b>Repackaging and Consolidation</b> History, Definition and Meaning of Information Analysis, Consolidation & Repackaging. Objective, use and importance of Repackaging. Justification for Information consolidation. Users & User Groups, Types and levels of users. Need Assessment Users' Studies – Methods including Digital Users User Studies to Information Consolidation – Products (Portion to be covered for Podcasts, Tube Content and alike products)	25
II	<b>Methodology for the Preparation of Information Product</b> Methodology for Information Consolidation Understating of subjects, Information Requirement Information Consolidation products by Diffusion stages	25
III	<b>Preparation of Information Products</b> Handbook, Feasibility report, Status report, Newsletter, Reviews: state-of-art report	25
IV	<b>Planning &amp; Management of ICU, Information Analysis &amp; Consolidation Centre</b> Policy formulation : Policy decision regarding Collection of Materials, Services & access to Materials,	25



Staff resources Organizational structure : Manpower / Professionals, Financial resources, IT resources Marketing of Information Products & Services: E-marketing	
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Teaching-Learning Methodology	Class Room Teaching Practical Work through Computer Lab Use of Resources through Central Library .PPT Presentation Online Teaching Presentation Mode
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1	Internal Written / Practical Examination (As per CBCS R.6.8.3)	15 %
2	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15 %
3	University Examination	70 %

Course Outcomes: Having completed this course, the learner will be able to	
1	Highlight salient features of Information Analysis, consolidation & repackaging.
2	Explain various types and levels of users.
3	Understand various traditional and modern information products and services.
4	Prepare various information products and use of it.

Suggested References	
Sr. No.	References
1	Bhattacharya, G. Information Analysis for Consolidation, DRTC Annual Seminar, 18: Paper IA.
2	Cronin. (1981). The Marketing of Library and information Services, London, ASLIB.
3	Freeman, J.E. and Katz, R.M. (1978). Information marketing, ARIST, 1978, 13, 79-101.
4	Harvey, J.M. Specialist information Centers, London: Clive Bingley.
5	Kotler, P. (1975). Marketing for Non-Profit Organization, New Jersey, Prentice-Hall.
6	Neelmeghan, A. and Seetharam, S. Specialist group in the preparation & Consolidation Products.
7	Saracevic, Telko (1986). Processes in information consolidation, information Processing and Management, 22(1), 45-60.
8	Seetharama, S. Planning of information Analysis Centre: Some General Consideration DRTC Annual Seminar, 18 paper HD.
9	UNESCO/DSIR (1988). Regional Training Course on information consolidation. March 14-18, Course Material: Hyderabad: Institute of Public Enterprise.

On-line resources to be used if available as reference material
On-line Resources <a href="https://epgp.inflibnet.ac.in/">https://epgp.inflibnet.ac.in/</a>



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<http://egyankosh.ac.in/>  
<https://ndl.iitkgp.ac.in/>  
<https://www.vmu.ac.in/slm>  
<https://baou.edu.in/syllabus-slm-e-books>  
[http://spuvvn.edu/administration/service\\_centres/library/collection/index.php](http://spuvvn.edu/administration/service_centres/library/collection/index.php)  
<https://nios.ac.in/online-course-material/sr-secondary-courses/library-and-information-science.aspx>



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Masters of Library & Information Science (Library and Information Science)  
MLISc. (PT) Semester III

Course Code	PA03CLIB54	Title of the Course	Information Analysis, Repackaging & Consolidation – Practical
Total Credits of the Course	5	Hours per Week	10

Course Objectives:	<ol style="list-style-type: none"> <li>1. To make the students aware of the information products.</li> <li>2. To develop skills for information products.</li> <li>3. To develop communication and writing skill for the products.</li> </ol>
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Course Content		
Unit	Description	Weightage* (%)
I	Preparation and presentation of information products (Preparation: 50% and Presentation: 50%)	100

Teaching-Learning Methodology	Class Room Teaching Practical Work through Computer Lab Use of Resources through Central Library PPT Presentation Online Teaching Through off campus Library Visit and Study Tour Seminar & Presentation Mode
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1	Internal Written / Practical Examination (As per CBCS R.6.8.3)	15 %
2	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15 %
3	University Examination	70 %

Course Outcomes: Having completed this course, the learner will be able to	
1	Aware of information products.
2	Prepare and present information products.

Suggested References	
Sr. No.	References
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On-line resources to be used if available as reference material
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Masters of Library & Information Science (Library and Information Science)  
MLISc. (PT) Semester III

Course Code	PA03ELIB51	Title of the Course	Academic Library System
Total Credits of the Course	5	Hours per Week	05

Course Objectives:	<ol style="list-style-type: none"> <li>1. To explain the structure and development of academic institutions and its library in India.</li> <li>2. To give outline of various committees and commissions appointed by government and explain role of UGC in the development of academic library.</li> <li>3. To show outline of specialized professional manpower for academic libraries.</li> <li>4. To explain collection development policy and financial management of academic library.</li> <li>5. To explain importance of outsourcing in various library work.</li> </ol>
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Course Content		
Unit	Description	Weightage* (%)
I	<b>Development of Academic Library</b> : Pre & Post Independence Period Committee & Commissions Appointed by Government Role of UGC In The Development of Academic Library UGC and Distance Education	25
II	<b>Functions of University &amp; Its Libraries</b> Library Committee: Structure, Power & Functions Status & Responsibility of Librarian	25
III	<b>Collection Development</b> : Meaning, Definitions, Need, Purpose, Policy and Procedure, Weeding Out Policy Resource Sharing Programme: INFLIBNET & Various Consortia	25
IV	<b>Outsourcing</b> as a means of Financial Management Importance of Library Finance & Financial Sources Principle of Library Expenditure	25

Teaching-Learning Methodology	Class Room Teaching Practical Work through Computer Lab Use of Resources through Central Library PPT Presentation Online Teaching Through off campus Library Visit and Study Tour Presentation Mode
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1	Internal Written / Practical Examination (As per CBCS R.6.8.3)	15 %
2	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15 %
3	University Examination	70 %

Course Outcomes: Having completed this course, the learner will be able to	
1	Assess the role of library in higher education.
2	Professionally manage an academic library and provide access to its resources and services.
3	Assess the role of UGC in development of academic libraries in India.
4	To enable the students to design and develop information system in new/emerging areas/discipline.
5	To explore feasibility of application of information technology and the related aspects in their implementation.

Suggested References	
Sr. No.	References
1	Paithankar, Rajiv R. (2012). <i>Academic Libraries in Modern Era</i> , Jaipur: ABD Publishers.
2	Sahai, Shrinath, (1990). <i>Academic Library System</i> , New Delhi: Allied Publishers Limited.
3	Sharma, Chandrakant (1977). <i>University Library: Its Management and Organization</i> , New Delhi: Metropolitan Book Co. Pvt. Ltd.
4	Singh, Gurdev, (2015). <i>Academic Library System and Services</i> , New Delhi: Ess Ess Publications.
5	Sood, S.P. and Sharma C.L. (Ed.), (1991). <i>Outstanding Studies in University Librarianship</i> , Jaipur, RBSA Publishers.
6	Verma, Shiv Ram,(2005). <i>Academic Library System</i> , New Delhi: Shree Publishers & Distributors.
7	उपाध्याय, जे.एल (2010) शैक्षिक पुस्तकालय: संगठन एवं प्रबंधन, नई दिल्ली, यूनिवर्सिटी प्रकाशन
8	लाल, सी और कुमार. के. (2004). शैक्षणिक ग्रंथालय, नई दिल्ली, एस, एस प्रकाशन
9	शर्मा, बी.के, और ठाकुर, यू. एम (2008), पुस्तकालय, सूचना विभाग एवं सूचना प्रौद्योगिकी: विवेचनात्मक अध्ययन  आगरा, वाय के. पब्लिशर्स
10	सुन्दरेश्वरन, के. ए, शैक्षणिक पुस्तकालय संगठन तथा प्रबंध
11	मडवाला, जे. सी. (2019). शैक्षणिक ग्रंथालय प्रवृत्तियों. वल्लभ वद्वानगर: ए.एस. एड. कोम्प्यूटर्स

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<https://baou.edu.in/syllabus-slm-e-books>

[http://spuvvn.edu/administration/service\\_centres/library/collection/index.php](http://spuvvn.edu/administration/service_centres/library/collection/index.php)

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Masters of Library & Information Science (Library and Information Science)  
MLISc. (PT) Semester IV

Course Code	PA04CLIB51	Title of the Course	Information Storage & Retrieval
Total Credits of the Course	5	Hours per Week	05

Course Objectives:	<ol style="list-style-type: none"> <li>1. To understand the concept of indexing.</li> <li>2. To get acquainted with different types of vocabulary control devices.</li> <li>3. To get an insight into the provisions in a thesaurus and methodology of its constructions with reference application of computers.</li> <li>4. To recognize different tools and techniques associated with the artificial intelligences based subject indexing systems.</li> <li>5. To explore the strengths and weaknesses of different indexing techniques</li> </ol>
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Course Content		
Unit	Description	Weightage* (%)
I	<b>Cataloguing &amp; Subject Indexing:</b> Principles of Subject Cataloguing: Assigning Subject Heading Using Library of Congress Subject Heading & Sears List of Subject Heading Etc. Pre-& Post Co-Ordinate Indexing & Citation Indexing	25
II	<b>Indexing Languages &amp; Vocabulary Control:</b> Indexing Languages: Types & Characteristics Vocabulary Control: Tools of Vocabulary Control Structure & Construction of an IR Thesaurus, Design and Development of IR Thesaurus Trends In Indexing Assigned Indexing Practice Derived Indexing Practice Formulation of Search Strategy Search Engines Federated Search Aggregators Subject Gateways <b>New Trends:</b> Semantic Web, OWL (Ontology Web Language)	25
III	<b>Information Retrieval:</b> IR Models, Basic Models, Models Based On Theory, Tools And Recent Models; Search Strategies: Evaluation of Information Retrieval Systems; Trends In IR Models <b>New Trends:</b> Data Storage and Data Management – Features and contribution of AI (ML + DL), IoT in Intelligent Data Management.	25
IV	<b>Abstract &amp; Abstracting:</b> Concept, Purpose & Its Usefulness: Characteristics of Good Abstract Types Abstracting Procedure Standards & Guidelines For Preparing Abstract Automatic Abstracting	25

Teaching-Learning Methodology	Classroom Teaching Seminar, Assignment
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	Project work Practical
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1	Internal Written / Practical Examination (As per CBCS R.6.8.3)	15 %
2	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15 %
3	University Examination	70 %

Course Outcomes: Having completed this course, the learner will be able to	
1	Acquire knowledge on concepts and terminologies in Information Processing and Retrieval Theory.
2	Understand and apply various Indexing systems and Bibliographic Description Standards
3	Apply search strategies to locate and retrieve required information.
4	Differentiate the past, present and current practice of Information and Data Storage and Retrieval tools and techniques.
5	Understand the marketable value of information products and services.
6	Applies the principles, approaches and methods of marketing in the Library Environment.

References
1. Foskett (AC). The Subject Approach to Information. 4th Ed. London: Bingley, 1982.
2. Chowdhary (GG). Introduction to Modern Information Retrieval. 2nd Ed. London: Facet Publishing, 2003. Gopinath (MA). Construction of Depth Version of Classification: A Manual. New Delhi. Wiley Eastern Limited, 1986.
3. Gorman (GE) Ed. Meta Data Application for Management, London, Facet Publishing, 2003.
4. Harter (Stephen P.). Online Information Retrieval: Concept, Principles and Techniques, Orlando, Academic Press, 1978.
5. Hepas (ITS). Information Retrieval: Computational and Theoretical Aspects. New York, Academic Press. 1978.
6. Houghton (Bernard) and Convey (John). Online Information Retrieval Systems: An Introductory Manual to Principles and Practices. 2nd Ed. London Clive Bingley, 1984.
7. Houghton (Bernad) Ed. Computer Based Information Retrieval Systems. London, Clive Bingley, 1968.
8. Atchison (Jean) and Gilchrist (Alan). Thesaurus Construction: A Practical Manual. London: Aslib. 1972.
9. Lancaster (F Wilfrid). Information Retrieval Systems: Characteristics, Testing and Evaluation. 2nd Ed. New York: Wiley, 1979.
10. Ranganathan (S R). Prolegomena to Library Classification VI, Bangalore, Sarda Ranganathan Endowment for Library Science, 1967. Page 14 of 21

On-line resources to be used if available as reference material
On-line Resources Korfhage, R.R., 1997. <i>Information storage and retrieval</i> . John Wiley & Sons, Inc. Link: <a href="https://dl.acm.org/doi/abs/10.5555/260869">https://dl.acm.org/doi/abs/10.5555/260869</a>
Martin, C.W., Reid, F.S., Forbus, G.L., Adams, S.M., Shannon, C.P. and Pirpich, E.A., E



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Systems Inc, 1996. *Mass data storage and retrieval system*. U.S. Patent 5,504,873.  
Link: <https://patentimages.storage.googleapis.com/5a/0f/32/3a1cc33cb611db/US5504873.pdf>



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Masters of Library & Information Science (Library and Information Science)  
MLISc. (PT) Semester IV

Course Code	PA04CLIB52	Title of the Course	Information Storage & Retrieval-Practical
Total Credits of the Course	2	Hours per Week	4

Course Objectives:	<ol style="list-style-type: none"> <li>1. To make the students hands-on practice of the various indexing system.</li> <li>2. To explore the different tools and techniques of search strategies for efficient and effective Information System.</li> <li>3. To enhance understanding of AI in respect to Data and Information Retrieval.</li> </ol>
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Course Content		
Unit	Description	Weightage (%)
I	Preparation of Abstracts (50%) Preparation of Index (50%)	100

Teaching-Learning Methodology	Class Room Teaching Practical Work through Computer Lab Use of Resources through Central Library PPT Presentation Online Teaching Through off campus Library Visit and Study Tour Seminar & Presentation Mode
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1	Internal Written / Practical Examination (As per CBCS R.6.8.3)	15 %
2	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15 %
3	University Examination	70 %

Course Outcomes: Having completed this course, the learner will be able to	
1	Aware of various indexing system.
2	Prepare and present techniques of search strategies.
3	Scale up the similarities and differences between current and Future AI based Information System.

Suggested References	
Sr	References



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No.	
1	Egozi, O., Markovitch, S., & Gabrilovich, E. (2011). Concept-based information retrieval using explicit semantic analysis. <i>ACM Transactions on Information Systems (TOIS)</i> , 29(2), 1-34.
2	Paralic, J., & Kostial, I. (2003). Ontology-based information retrieval. In <i>Proceedings of the 14th International Conference on Information and Intelligent systems (IIS 2003), Varazdin, Croatia</i> (pp. 23-28).
3	Soni, S., & Roberts, K. (2021). An evaluation of two commercial deep learning-based information retrieval systems for covid-19 literature. <i>Journal of the American Medical Informatics Association</i> , 28(1), 132-137.
4	Birdwell, J. D., Wang, T. W., Ieove, D. J., Horn, S. P., & Rader, M. S. (2013). <i>U.S. Patent No. 8,375,032</i> . Washington, DC: U.S. Patent and Trademark Office.

On-line Resources to be used if available as reference material
<p>On-line Resources</p> <p><a href="https://scholar.google.com/scholar?hl=en&amp;as_sdt=0%2C5&amp;q=AI+based+information+retrieval+manual&amp;btnG=">https://scholar.google.com/scholar?hl=en&amp;as_sdt=0%2C5&amp;q=AI+based+information+retrieval+manual&amp;btnG=</a></p> <p><a href="https://epgp.inflibnet.ac.in">https://epgp.inflibnet.ac.in</a></p> <p><a href="http://egyankosh.ac.in/">http://egyankosh.ac.in/</a></p> <p><a href="https://ndl.iitkgp.ac.in/">https://ndl.iitkgp.ac.in/</a></p> <p><a href="https://www.v mou.ac.in/slm">https://www.v mou.ac.in/slm</a></p> <p><a href="https://baou.edu.in/syllabus-slm-e-books">https://baou.edu.in/syllabus-slm-e-books</a></p> <p><a href="http://spuvvn.edu/administration/service_centres/library/collection/index.php">http://spuvvn.edu/administration/service_centres/library/collection/index.php</a></p> <p><a href="https://nios.ac.in/online-course-material/sr-secondary-courses/library-and-information-science.aspx">https://nios.ac.in/online-course-material/sr-secondary-courses/library-and-information-science.aspx</a></p>



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Masters of Library & Information Science (Library and Information Science)  
MLISc. (PT) Semester IV

Course Code	PA04CLIB54	Title of the Course	Dissertation / Digitization/ Project
Total Credits of the Course	6	Hours per Week	6

Course Objectives:	<ol style="list-style-type: none"> <li>1. To explore the various tools and techniques for the systematic investigation in the field of study.</li> <li>2. To undergone testing and examine the real-life issues for the solution in the field related to Library and Information Science.</li> <li>3. To enhance understanding and application of AI in respect to LIS research.</li> </ol>
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Course Content		
Unit	Description	Weightage (%)
1	Dissertation / Digitization/ Project	100

Teaching-Learning Methodology	<p>Class Room Teaching Practical Work through Computer Lab Use of Resources through Central Library PPT Presentation Online Teaching Through off campus Library Visit and Study Tour Seminar &amp; Presentation Mode</p>
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1	University Examination	100 %

Course Outcomes: Having completed this course, the learner will be able to	
1	Be a scholar of pursuit in the LIS and allied field.
2	Prepare and employ systematic and sophisticated techniques of search and research.
3	Scale up between current area of research and horizon of quest in the LIS and allied area of interest of AI based future.

Suggested References	
Sr No.	References
1	Egozi, O., Markovitch, S., & Gabrilovich, E. (2011). Concept-based information retrieval using explicit semantic analysis. <i>ACM Transactions on Information Systems</i>



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	(TOIS), 29(2), 1-34.
2	Paralic, J., & Kostial, I. (2003). Ontology-based information retrieval. In <i>Proceedings of the 14th International Conference on Information and Intelligent systems (IIS 2003), Varazdin, Croatia</i> (pp. 23-28).
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Masters of Library & Information Science (Library and Information  
Science) MLISc. (PT) Semester IV

Course Code	PA04ELIB51	Title of the Course	Information Technology
Total Credits of the Course	5	Hours per Week	5

Course Objectives:	<ol style="list-style-type: none"> <li>1. Students explain the concept of Database and Database Management Systems</li> <li>2. Students explain Metadata</li> <li>3. Students demonstrate data mining</li> <li>4. Students illustrate data warehousing</li> <li>5. Students explain World Wide Web Consortium</li> <li>6. Students recognise the concept of electronic / digital information</li> <li>7. Students illustrate digitization process and summarise various problems</li> <li>8. Students recognise various input devices such as OCR and Scanners and explain its use in libraries and information centres</li> <li>9. Students illustrate different file formats</li> <li>10. Students classify various types of E-documents and explain their benefits</li> <li>11. To introduce communication tools and techniques.</li> <li>12. To provide the students basic knowledge electronic information.</li> <li>13. To illustrate the Internet and explain about data security.</li> <li>14. To develop familiarity with use of Internet in libraries.</li> <li>15. To recognize various publications of government and to explore possibility to develop a model to organize documents published in vernacular language.</li> </ol>
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Course Content		
Unit	Description	Weightage (%)
1	<b>Database &amp; Database Management System:</b> Meta data Data Mining Data Warehousing World Wide Web Consortium	25
2	<b>Electronic / Digital Information:</b> Meaning and Concept Digitization : Concept, Procedures and Problems Input devices : OCR, Scanners Formats : JPEG, GIF/BMP, Audio Formats MPEG, MP3, WAV E - Documents : Concept of E - Books and E – Journals Government Digital Information Management Impact of Libraries and Information Centers and Users	25



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3	<b>Communication : An overview of Tools and Techniques:</b> E-Mail, Videotext, Tele Conferencing, Video Conferencing, VOIP [Voice Over IP], Hyper Media, Bulletin Board Service Markup Languages : HTML, XML, DHTML, SGML Protocols: Definition, Concept, Types: General, TCP/IP, OSI, SMTP, Telnet, FTP, HTTP, and Z39.50.	25
4	<b>Internet Communication:</b> Internet as a Communication Tool, Facilities for Communication Internet Connectivity: Dial up, Leased, ISDN, Digital Subscriber Lines (DSL) Data Security: Concept, Need, Purpose Virus - Definition, Effect Security methods: Firewall, Anti-Virus Software SPAM Web 2.0, Lib 2.0 : Overview	25

Teaching-Learning Methodology	Classroom Discussion; Practical Work in Computer Lab; Study Tour; Internship; Field Work at University Library (Bhaikaka Library)
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1	Internal Written / Practical Examination (As per CBCS R.6.8.3)	15%
2	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15%
3	University Examination	70 %

Course Outcomes: Having completed this course, the learner will be able to	
1	Distinguish the concept of Database and Database Management Systems
2	Demonstrate various types of metadata
3	Elaborate various models of Data mining
4	Explain the components, characteristics and architecture of data warehouse
5	Carry out digitization process and illustrate various problems
6	Explain the practical application of various input devices such as OCR and Scanners
7	Explore various file formats and distinguish them based on characteristics
8	Demonstrate various e-documents such as E-Book and E-Journals
9	Extend basic concept of computer networks and use of Internet in libraries.
10	Interpret the role of digital libraries and process of digitization.
11	Classify communication tools and techniques.
12	Comprehend the concept of ICT and its application in libraries.
13	Develop a model to organise various documents of government published in vernacular language
Suggested References	
Sr No.	References



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38	ચૌધરી, બિસ્વરૂપ રાય અને મિન્હાસ, દેવિન્દ્ર સિંહ (૨૦૧૦).ડાયનેમિક મેમરી કમ્પ્યુટર કોર્સ, ન્યુ દિલ્હી: ફ્યુઝન બુક્સ
39	પટેલ, સતીષ (૨૦૧૫), કમ્પ્યુટર નેટવર્ક, કુડાસણ: સતીષ પટેલ
40	શુક્લ, સતીષ પ્રકાશ અને પાઠક, કલ્પેશ, (૨૦૦૯), કમ્પ્યુટર શિક્ષણ, અમદાવાદ, વારીષણ પ્રકાશન

On-line Resources to be used if available as reference material
On-line Resources
BAOU Study Materials (for Gujarati only) ( <a href="https://baou.edu.in/syllabus-slm-e-books">https://baou.edu.in/syllabus-slm-e-books</a> )
Egyankosh of IGNOU ( <a href="http://egyankosh.ac.in/">http://egyankosh.ac.in/</a> )
EPGPathshala ( <a href="http://epgp.inflibnet.ac.in/">http://epgp.inflibnet.ac.in/</a> )
National Digital Library ( <a href="https://ndl.iitkgp.ac.in/">https://ndl.iitkgp.ac.in/</a> )



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SARDAR PATEL UNIVERSITY  
Vallabh Vidyanagar, Gujarat  
(Reaccredited with 'A' Grade by NAAC (CGPA 3.25)  
Syllabus with effect from the Academic Year 2022-2023

Masters of Library & Information Science (Library and Information Science)  
MLISc. (PT) Semester IV

Course Code	PA04ELIB52	Title of the Course	Information Technology (Practical)
Total Credits of the Course	2	Hours per Week	4

Course Objectives:	1. To explain basic concept of webpage creation. 2. To give outline of various webpage packages, software and markup language coding
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Course Content		
Unit	Description	Weightage (%)
1	Preparation of websites	100

Teaching-Learning Methodology	Class Room Teaching Practical Work through Computer Lab Use of Resources through Central Library .PPT Presentation Online Teaching Through off campus Library Visit and Study Tour Seminar & Presentation Mode
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1	Internal Written / Practical Examination (As per CBCS R.6.8.3)	15 %
2	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15 %
3	University Examination	70 %

Course Outcomes: Having completed this course, the learner will be able to	
1	Prepare webpage with the help of Dreamweaver and Microsoft FrontPage.
2	Extend the broad concept about how to prepare webpage.

Suggested References
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Sr No.	References
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On-line Resources to be used if available as reference material	
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<u>Egyankosh of IGNOU (<a href="http://egyankosh.ac.in/">http://egyankosh.ac.in/</a>)</u>	
<u>EPGPathshala (<a href="http://epgp.inflibnet.ac.in/">http://epgp.inflibnet.ac.in/</a>)</u>	
<u>National Digital Library (<a href="https://ndl.iitkgp.ac.in/">https://ndl.iitkgp.ac.in/</a>)</u>	



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