Master of Library & Information Science - Second Semester
Examination to be held in May 2022, 2023 & 2024

The following courses of study are prescribed in the Second Semester for the M.Lib.I.Sc. Programme Session May 2022, 2023 & 2024

Second Semester Courses

Course Code	Title of the Course	Max. Marks/ Credits
ML 106 (A)	Digital Libraries (Theory)	50/ 3
ML 106 (B)	Digital Libraries (Practical)	50/ 3
ML 107	Information Literacy & User Studies	100/6
ML 108 (A)	Knowledge Organization: CCC (Practical)	50/3
ML 108 (B)	Knowledge Organization: UDC (Practical)	50/3
ML 109 Elective:	**(A)** Information Sources and Products in Science and Technology **Or** **(B)** Information Sources and Products in Agricultural Sciences **Or** **(C)** Information Sources and Products in Social Sciences **Or** **(D)** Dissertation	100/ 6
ML 110	Library Internship	50/ 3

Total Marks/Credits: 450/ 27

Master of Library & Information Science - Second Semester
Examination to be held in May 2022, 2023 & 2024

Course Code: ML 106 (A)
Digital Libraries (Theory)

Credits: 3 **Max. Marks: 50**
Duration of Exam: 2 Hours **Semester Examination: 40 Marks**
Internal Assessment:10 Marks

Objectives:

- To make student learn the concept of Digital Library and Digitization
- Describe the concept of Metadata
- To discuss different Retrieval Protocols

Learning outcomes

The student will be able to:

- Comprehend Digitization and procedure of Digitization
- Explain the role of Metadata in Object Retrieval
- Comprehend the concept of Digital library

Unit- I

Introduction to Digital Library: Conceptual Framework and Architecture
Digital Library Services
Digital Library: Procedure and Implementation; IPR issues
Digital Library Software
Digital Preservation

Unit- II

Digitization: Concept, Need, Procedure and Equipment
Metadata: Types and Applications
Institutional Repositories: Concept, Objectives and Development
Retrospective Conversion
Web 2.0 services in libraries

Instructions for paper-setters / examiners and candidates

- The syllabus is divided into two units.
- The examination in theory shall consist of 2 sections:
  - **Section-A:** shall be of **10 marks** and will comprise of 2 short answer type questions, one from each of the units and carrying 5 marks each. Answer should be comprehensive having 150-200 words only (all compulsory).
  - **Section-B:** shall be of **30 marks** and will comprise of 2 long answer type questions, one from each of the units and carrying 15 marks each. Answer should be 500 to 600 words with detailed analysis/ explanation/critical evaluation to the question.
- The candidates will be required to pass separately in theory and internal assessment examination.

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Examination to be held in May 2022, 2023 & 2024

Course Code: ML 106 (A)
Digital Libraries (Theory)

Recommended Readings:

⇔ Arms, W. Y. (2000). *Digital libraries*. Cambridge, MA: The MIT Press.

⇔ Chowdhury, G.G. & Chowdhury, S. (2002). *Introduction to Digital Libraries*. Facet Publishing. ISBN: 9781856044653

⇔ Chowdhury, G.G. & Foo, S. (2012). *Digital Libraries and Information Access: Research Perspectives.* Facet Publishing. ISBN: 9781856048217

⇔ Bulow, A.E. & Ahmon, J. (2011). *Preparing Collections for Digitization*. Facet Publishing. ISBN: 9781856047111

⇔ Deegan, M. & Tanner, S. (2006). *Digital Preservation.* Facet Publishing. ISBN: 9781856044851

⇔ Hughes, H. (2003). *Digitizing Collections: Strategic Issues for the Information Manager*. Facet Publishing. ISBN: 9781856044660

⇔ Haynes, D. (2018). *Metadata for Information Management and Retrieval: Understanding Metadata and its Use*. Facet Publishing. ISBN: 9781856048248

⇔ Zeng, M.L. (2016). *Metadata (2nd ed.).* Facet Publishing. ISBN: 9781783300525

⇔ Miller, S.J. (2011). *Metadata for Digital Collections: A how-to-do-it manual*. Facet Publishing. ISBN: 9781856047715

⇔ Bradely, P. (2013). *How to use Web 2.0 in your Library*. Facet Publishing. ISBN: 9781856048620

Master of Library & Information Science - Second Semester
Examination to be held in May 2022, 2023 & 2024

Course Code: ML 106 (B)
Digital Libraries (Practical)

Credits: 3 **Max. Marks: 50**
Duration of Exam: 2 Hours **Semester Examination:40 Marks**
Internal Assessment:10 Marks

Objectives:

- To have a hands-on practice of Digital Library Software and Database Creation Using given DBMS

Learning outcomes

The student will be able to:

- Learn DBMS
- Learn to create Digital Libraries and Institutional Repositories

Unit - I:

Installing, Configuring and using the given Digital Library software: D-Space/ GSDL

Unit - II:

Database Creation Using MySQL

Instructions for Paper-Setters / Examiners and Candidates

- The syllabus is divided into two units.
- The practical examination will be conducted jointly by invited external examiner and the internal examiner.
- The candidates will be required to pass separately in practical examination and internal assessment examination

Recommended Readings:

⇔ D-Space. Link: https://duraspace.org/dspace/

⇔ Naik, P.G. & Naik, G.R. (2019). *Creating and Managing Institutional Repository using DSpace.* Educreation Publishing. ISBN: 9789353730031

⇔ Bulow, A.E. & Ahmon, J. (2011). *Preparing Collections for Digitization*. Facet Publishing. ISBN: 9781856047111

⇔ MySQL. Link: https://dev.mysql.com/

⇔ Stokes, D. (2018). *MySQL and JSON: A practical programming guide.* McGraw- Hill Education. ISBN: 9781260135442

⇔ Abbott,A.(2014). *Digital paper: A manual for research and writing with library and internet material*. Chicago: The University of Chicago Press Books.

⇔ Breeding, M. (2012). *Cloud Computing for Librarians*. Chicago: Neal-Schuman Publishers.

⇔ England,L.A.,&Miller,S.P. (2016). *Maximizing electronic resource management in library*. London: Chandos Publishing.

⇔ IGNOU, PGDLAN, MLII-001.

⇔ Geenstone Digital Library Software. Link: https://www.greenstone.org/

⇔ Witten, I. H., Boddie, S., & Thompson, J. (2006). *Greenstone Digital Library User's Guide*. New Zealand: New Zealand Digital Library Project.

Master of Library & Information Science - Second Semester
Examination to be held in May 2022, 2023 & 2024

Course Code: ML 107
Information Literacy and User Studies

Credits: 6 **Max. Marks: 100**
Duration of Exam: 3 Hours **Semester Examination:80 Marks**
Internal Assessment:20 Marks

Objectives:

- To acquaint with the basic concept of Information Literacy and its theories.
- To develop skills for launching Information Literacy Programme in the communities.

Learning Outcomes:

The student will be able to:

- Understand the Users and identify their actual needs and expressed needs
- Be acquainted with different methods of user studies
- Understand Information Literacy Needs and Models
- Design Information Literacy Programme to make user information literate

Unit- I:

Information Literacy: Concept, Need, Objectives, Skills and Competencies
Media Information Literacy and Digital Information Literacy
Information Literacy: National and International scenario
Role of Information Literacy in society, Trends and Challenges

Unit- II:

Information Literacy Models (Big 6, CILIP Information Literacy Model and Six Frame for Information Literacy)
Information Literacy Standards (Seven Pillars of Information Literacy and ACRL Framework for Information Literacy for Higher Education)
Information Literacy Standards (AASL Standard framework, Standards for Libraries in Higher Education, IFLA standards)

Unit- III:

Assessment of Information Literacy Skills: Need, Levels and Types
Planning Information Literacy Instructions: Process, Selection,
Designing Information Literacy instructions: Modes (Products) and Management
Information Literacy Instructions
Implementing Information Literacy Programme

Unit- IV:

User Studies: Scope and Content
Types of Users
User Studies Techniques– Scenario Analysis, Interaction Analysis, Delphi Method, Repertory Grid
Evaluation of User Studies

Master of Library & Information Science - Second Semester
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Course Code: ML 107
Information Literacy & User Studies

Instructions for Paper-Setters / Examiners and Candidates

- The syllabus is divided into four units.
- The examination in theory shall consist of 2 sections:
  - **Section-A:** shall be of **20 marks** and will comprise of 4 short answer type questions, one from each of the units and carrying 5 marks each. Answer should be comprehensive having 150-200 words only (all compulsory).
  - **Section-B:** shall be of **60 marks** and will comprise of 4 long answer type questions, one from each of the units and carrying 15 marks each. Answer should be 500 to 600 words with detailed analysis/ explanation/critical evaluation to the question.
- The candidates will be required to pass separately in theory and internal assessment examination.

Recommended Readings:

⇔ Acadia University. (2010). *Information literacy*. Wolfville, N.S: Vaughan Memorial Library, Acadia University.

⇔ Blanchett,H., Powis,C.,&Webb,J.(2011*). A guide to teaching information literacy*. UK: Facet Publishing.

⇔ Eisenberg, M. B. (2004). *Information Literacy: Essential Skills for the Information Age*. (2nded.). Westport: Libraries Unlimited.

⇔ Gibson, C. (2006). *Student Engagement and Information Literacy*. Chicago: Association of College and Research Libraries, American Library Association.

⇔ Godwin,P.,&Parker,J.(Eds.).(2012). *Information Literacy beyond library 2.0*. UK: Facet Publishing.

⇔ Grassian, E. S. & Kaplowitz, J. R. (2001). *Information Literacy Instruction: Theory and Practice*. New York: Neal-Schuman.

⇔ Grassian,E. S. (2005). *Learning to Lead and Manage Information Literacy Instruction*. Neil Schuman Publishers, New York.

⇔ Loftis, E., & Lynda.com (Firm). (2015). *Information Literacy*.

⇔ Mackey, T.P., & Jacobson,T.E. (2014). *Metaliteracy: Reinventing information literacy to empower learners*.UK: Facet Publishing.

⇔ Rockman, I.F , & Breivik,P.S.(2004). *Integrating information literacy into the higher education curriculum: Practical Models for transformation*. Jossey-Bass: Willey.

⇔ Secker, J., & In Coonan, E. (2013). Rethinking information literacy: A practical framework for supporting learning. London: Facet Publishing.

⇔ Walsh,J.(2011). *Information literacy instruction*. London: Chandos Publishing.

Master of Library & Information Science - Second Semester
Examination to be held in May 2022, 2023 & 2024

Course Code: ML 108 (A)
Knowledge Organization: CCC (Cataloguing Practical)

Credits: 3 **Max. Marks: 50**
Duration of Exam: 2 Hours **Semester Examination: 40 Marks**
Internal Assessment: 10 Marks

Objectives:

- To acquaint with the techniques involved in cataloguing of documents according to CCC
- Cataloguing of Documents according to CCC

Learning Outcomes:

The student will be able to:

- Use the catalogue code
- Prepare catalogue entries for various types of documents

Unit- I

Introduction to CCC
Documents with Single Authorship
Documents with Multiple Authorship
Documents with Editor
Documents with Pseudonyms

Unit- II

Multiple Volume Works
Corporate Authorship
Documents published under Series Document
Serial publications
Uniform titles

Instructions for Paper-Setters / Examiners and Candidates

The syllabus is divided into two units.

- Candidates shall be given **four** titles out of which they will be required to catalogue fully **two** title selecting one from each unit
- The candidates will be required to pass separately in practical and internal assessment examination.

Recommended Readings

⇔ Bowman, J. H. (2003). *Essential cataloguing: The basics.*UK: facet publishing.
⇔ Dhawan, K. S. (1997). *Online Cataloguing Systems*. New Delhi: Commonwealth Publishers.
⇔ Nigam, D. (2019). *Cataloguing practice CCC and AACR-2R.*
⇔ Ranganathan, S. R. (2006). *Classified catalogue code*. New Delhi: EssEss Publications.
⇔ Sears, M. E. (2004). *Sears List of Subject Headings*. 20th ed. Edited by Joseph Miller. New York: H. W. Wilson.
⇔ Viswanathan, C. G. (2008*). Cataloguing: Theory and Practice*. New Delhi: EssEss Publications.

Master of Library & Information Science - Second Semester
Examination to be held in May 2022, 2023 & 2024

Course Code: ML 108 (B)
Knowledge Organization: UDC (Classification Practical)

Credits: 3 **Max. Marks: 50**
Duration of Exam: 2 Hours **Semester Examination: 40 Marks**
Internal Assessment: 10 Marks

Objectives:

- To acquaint students with the techniques of Classifying Titles of Documents according to Universal Decimal Classification Schemes.
- To acquaint the students with the Book Numbering Techniques by using Cutter's Tables.

Learning Outcomes:

The student will be able to:

- Construct class numbers for documents with Simple, Compound and Complex subjects using the standard subdivisions/common isolates/auxiliary tables

Classification of documents according to Universal Decimal Classification Scheme (UDC) (Latest Available Edition)

Unit- I

Introduction, Structure and Notation
Definitions, Notes and Instructions
Classification of Documents: Simple Subjects
Classification of Documents: Compound and Complex Subjects

Unit- II

Classification of Documents: Use of Common Auxiliary Tables 1 a and 1 b
Classification of Documents: Use of Common Auxiliary Tables 1 c and 1 d
Classification of Documents: Use of Common Auxiliary Tables 1 e and 1 f
Classification of Documents: Use of Common Auxiliary Tables 1 g, 1 h and 1 k
Classification of Documents: Use of Main Tables

Instructions for Paper-Setters / Examiners and Candidates

- The syllabus is divided into two units.
- The examination shall consist of one section **and** shall be of 40 marks and will comprise of twenty titles out of which the candidate will be required to classify ten titles each using Universal Decimal Classification (Latest Available edition). Each title carries 4 marks
- The candidates will be required to pass separately in theory and internal assessment examination

Recommended Readings:

⇔ Bose, H. (1987). *Universal Decimal Classification*. Bangalore: Sterling.
⇔ C. A. Cutter's Code (Latest Available Edition).
⇔ Mcllwaine, I. C. (2007). *The Universal Decimal Classification*: A guide to its use. Hague: UDC Consortium.

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Course Code: ML108 (B)
Knowledge Organization: Advanced Classification (Practical)

⇔ Otlet, P., & Fontaine, H. L. (1961). *Universal Decimal Classification* (abridged 3rd rev. ed.). London: BSI.

⇔ Satyananarayana, V.V.V. (1998). *Universal Decimal Classification: A Practical Primer*. New Delhi: EssEss Publications.

⇔ Slavic, A., & UDC Consortium (The Hague). (2017). *Faceted classification today: Theory, technology and end users : proceedings of the International UDC seminar 2017, London, 14-15 September 2017*.

⇔ Singh, K. P. (2013). *UDC: A Manual for Classification Practical and Information Resources*. New Delhi: Today & Tomorrow's Printers and Publishers.

Master of Library & Information Science - Second Semester
Examination to be held in May 2022, 2023 & 2024

Elective Course Code: ML 109 (A)
Information Sources and Products in Science and Technology

Credits: 6 **Max. Marks: 100**
Duration of Exam: 3 Hours **Semester Examination:80 Marks**
Internal Assessment:20 Marks

Objectives:

- To understand the development of Natural Sciences and useful tools in accessing information.
- To familiarize National and International Information Systems pertaining to various Natural Sciences Programme.

Learning outcomes:
The student will be able to:

- Understand, identify, explore and evaluate different types of Information Sources, including e-Resources in Mathematics, Physics, Chemistry and Engineering
- Explore, collate and facilitate access to the electronic resources, such as e- Journals, e-Books, Databases and Digital Repositories
- Provide library services using sources such as Blogs, Portals, Wikis, Subject Gateways

Unit- I

Scope of Science and Technology
Mathematics: Scope, Growth and Development
Physics: Scope, Growth and Development
Chemistry: Scope, Growth and Development
Engineering and Technology: Scope, Growth and Development

Unit- II

Primary Sources of Information and their Evaluation (Mathematics, Physics, Chemistry and Engineering)
Secondary Sources of Information and their Evaluation (Mathematics, Physics, Chemistry and Engineering)
Grey Literature
Web Information Sources: Online Journals, Books, ETDs, Databases, Proceedings, etc.
Search Engines, Portals and Gateways in Science and Technology

Unit- III

Science and Technology Information Organization at National Level: DST, CSIR-NIScPR, INSA, etc.
Science and Technology Information Organization at International Level
Science and Technology Information System at National Level

Unit- IV

Information Analysis and Repackaging
Information Needs and Information Seeking Behavior of Science and Technology Professionals
Case Studies of Science and Technology Information Professionals

Master of Library & Information Science - Second Semester
Examination to be held in May 2022, 2023 & 2024

Elective Course Code: ML 109 (A)
Information Sources and Products in Science and Technology

Instructions for Paper-Setters / Examiners and Candidates

- The syllabus is divided into four units.
- The examination in theory shall consist of 2 sections:
  - **Section-A:** shall be of **20 marks** and will comprise of 4 short answer type questions, one from each of the units and carrying 5 marks each. Answer should be comprehensive having 150-200 words only (all compulsory).
  - **Section-B:** shall be of **60 marks** and will comprise of 4 long answer type questions, one from each of the units and carrying 15 marks each. Answer should be 500 to 600 words with detailed analysis/ explanation/critical evaluation to the question.
- The candidates will be required to pass separately in theory and internal assessment examination.

Recommended Readings:

⇔ Bhattacharya, G., & Gopinath, M. A. (Eds.). (1981). Information Analysis and Consolidation: Principles, Procedures and Products. In. *DRTC Annual Seminar* No. 18. Bangalore: DRTC.

⇔ Dampier, W. C. (1961). *History of science and its relations with philosophy and religion*. London: Cambridge University Press.

⇔ *Dietert, R. R., Dietert, J., & World Scientific (Firm). (2013). Science sifting: Tools for innovation in science and technology. Singapore: World Scientific Pub. Co.*

⇔ Grogan, D. (1982). *Science and Technology: Introduction to the Literature* (4thed.). London: Clive Bingley.

⇔ Kim, *K. J. (2015). Information science and applications.*

⇔ Lord, C. R. & Mathews, J. A. (2000). *Guide to information sources in engineering*. Colorado: Libraries unlimited.

⇔ Parker, C. C. & Turley, R. V. (2013). *Information sources in science and technology: A practical guide to traditional and online use*. (2nd Ed.). London: Butterworth.

⇔ Pour, M. K. (2017). *Encyclopedia of information science and technology*. (4th Ed.). New York: Information science reference.

⇔ Saracevic, T., & Wood, J. S. (1981). *Consolidation of Information: A handbook of evaluation, restructuring and repackaging of scientific and technical information*. Paris: UNESCO.

⇔ Seetharama, S. (1997). *Information consolidation and repackaging*. New Delhi: EssEss Publications.

⇔ Spangenburg, R., & Moser, D. K. (1994). *The History of Science in the 19th Century*. Hyderabad: University Press.

⇔ Tucker, M.A., & Anderson, N. D. (2004*). Guide to information sources in mathematics and statistics.* USA: ABC-CLIO.

⇔ UNESCO. (1975). *Study report on the role of information analysis centres in a world science network*. Paris: UNESCO.

Master of Library & Information Science - Second Semester
Examination to be held in May 2022, 2023 & 2024

Elective Course Code: ML 109 (B)
Information Sources and Products in Agricultural Sciences

Credits: 6 **Max. Marks: 100**
Duration of Exam: 3 Hours **Semester Examination:80 Marks**
Internal Assessment:20 Marks

Objectives:

- To understand the development of Agricultural Sciences and its various tools useful in accessing information.
- To familiarize national and international information systems pertaining to various Agricultural Sciences Programme.

Learning outcomes:
The student will be able to:

- Understand, identify, explore and evaluate different types of Information Sources, including e-Resources in Horticulture, Agronomy, Soil Science and Entomology
- Explore, collate and facilitate access to the electronic resources, such as e- Journals, e-Books, Databases and Digital Repositories
- Provide library services using sources such as Blogs, Portals, Wikis, Subject Gateways

Unit- I

Scope of Agricultural Sciences
Horticulture: Scope, Growth and Development
Agronomy: Scope, Growth and Development
Soil Sciences: Scope, Growth and Development
Entomology: Scope, Growth and Development

Unit- II

Primary Sources of Information Sciences and their Evaluation (Horticulture, Agronomy, Soil Sciences)
Secondary Sources of Information and their Evaluation (Horticulture, Agronomy, Soil Science and Entomology)
Grey Literature and digital resources in the field of Horticulture, Agronomy, Soil Science and Entomology
Web Information Sources: Online Journals, Books, ETDs, Databases, Proceedings, etc.
Search Engines, Portals and Gateways in Agricultural Sciences

Unit- III

Agricultural Sciences Information Organization at National Level: ICAR, NAFRI
Agricultural Sciences Information Organization at International Level: FAO, GGAO
Agricultural Sciences Information System at National Level: ARIC and AGNIC
Agricultural Sciences Information System at International Level: AGRIS

Unit- IV

Information Analysis and Repackaging
Information Needs and Information Seeking Behavior of Science and Technology Professionals

Master of Library & Information Science - Second Semester
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Elective Course Code: ML 109 (B)
Information Sources and Products in Agriculture Sciences

Instructions for Paper-Setters / Examiners and Candidates

- The syllabus is divided into four units.
- The examination in theory shall consist of 2 sections:
  - **Section-A:** shall be of **20 marks** and will comprise of 4 short answer type questions, one from each of the units and carrying 5 marks each. Answer should be comprehensive having 150-200 words only (all compulsory).
  - **Section-B:** shall be of **60 marks** and will comprise of 4 long answer type questions, one from each of the units and carrying 15 marks each. Answer should be 500 to 600 words with detailed analysis/ explanation/critical evaluation to the question.
- The candidates will be required to pass separately in theory and internal assessment examination.

Recommended Readings:

⇔ Bhatt, V. S. (1989). *Information Resources in Agricultural Research in 40 Years of Agricultural Research in India*. New Delhi: ICAR.

⇔ Choteylal, C. (1998). *Agricultural Libraries and Information Systems: A Handbook for Users.* New Delhi: R K Techno Science Agency.

⇔ Daymath, Y., & Ruttan, V. W. (1979). *Agricultural Development: An International Perspective*. Baltimore: John Hopkins.

⇔ Deshmukh, P. P. (1990). *Standardization of Library and Information Services with Special Reference to Scientific and Agricultural Libraries*. New Delhi: ABC.

⇔ Deshmukh. P. P. (Ed) (1987). *Information Systems for Agricultural Sciences and Technology*. New Delhi: Metropolitan.

⇔ Eswara Reddy, D. B. (1976). *ICAR: History and Growth. New Delhi: Indian Council of Agricultural Research.*

⇔ FAO. (2018). *Status of implementation of e- Agriculture in central and eastern Europe and central Asia.* Rome: Food and Agriculture Organisation.

⇔ Leila, P. M. (1976). *Agricultural Sciences Information Network*. In Allen Kent (Ed.), Encyclopedia of Library and Information Science. (V.19, p.p. 42-43). New York: M. Dekker.

⇔ Li,C.,& Chen, Y.(2013). *Computer and computing technologies in agriculture VII*. Switzerland: Springer.

⇔ Rajgopalan, T. S. (1974). *Agricultural Librarianship.* In Allen Kent (Ed.), Encyclopedia of Library and Information Science (V.11, p. 352). New York: M. Dekker.

⇔ Saracevic, T., & Wood, J. S. (1981). *Consolidation of Information: A Handbook of Evaluation, Restructuring and Repackaging of Scientific and Technical Information*. Paris: UNESCO.

⇔ Seetharama, S. (1997). *Information Consolidation and Repackaging*. New Delhi: EssEss Publications.

⇔ Sharma, R. D. (1989). *The Agricultural Information Network for India*. New Delhi: Society for Information Science.

⇔ Subbaiha, R. (1988). *Agricultural Librarianship in India: An Overview*. New Delhi: Metropolitan.

⇔ UNESCO. (1975). *Study Report on the Role of Information Analysis Centres in a World Science Network*. Paris: UNESCO.

⇔ Vijda, E. (Comp.) (1980). *UNISIST Guide to Standards for Information Handling*. Paris: UNESCO.

⇔ Weisman, H. M. (1973). *The Importance of Information Analysis Centers in the Performance of Information Services*. Washington, D.C.: National Institute of Education.

Master of Library & Information Science - Second Semester
Examination to be held in May 2022, 2023 & 2024

Elective Course Code: ML 109 (C)
Information Sources and Products in Social Sciences

Credits: 6 **Max. Marks: 100**
Duration of Exam: 3 Hours **Semester Examination:80 Marks**
Internal Assessment:20 Marks

Objectives:

- To understand the development of Social sciences and its various tools useful in accessing information.
- To familiarize National and International Information Systems pertaining to various Social Science Programme.

Learning outcomes:

The student will be able to:

- Understand, identify, explore and evaluate different types of information sources, including e-resources in History, Political Science, Economics and Sociology
- Explore, collate and facilitate access to the electronic resources, such as e- Journals, e-Books, Databases and Digital Repositories
- Provide library services using sources such as Blogs, Portals, Wikis, Subject Gateways

Unit- I

Scope of Social Sciences
History: Scope and Development
Political Science: Scope and Development
Economics: Scope and Development
Sociology: Scope and Development

Unit- II

Primary Sources of Information and their Evaluation (History, Political Science, Economics and Sociology)
Secondary Sources of Information and their Evaluation (History, Political Science, Economics and Sociology)
Grey Literature and digital resources in the field of History, Political Science, Economics and Sociology
Web Information Sources: Online Journals, Books, ETDs, Databases, Proceedings, etc
Search Engines, Portals and Gateways in Social Sciences

Unit- III

Social Science Information Organization at National Level: ICSSR, TISS, ICHR, ICEA, etc.
Social Science Information Organization at International Level: UNESCO, ISSC, ICSSID, etc.
Social Science Information System at National Level
Social Science Information System at International Level

Unit-IV

Landmarks in Social Sciences
Information Analysis and Repackaging
Information Needs and Information Seeking Behavior of Social Sciences Professionals

Master of Library & Information Science - Second Semester
Examination to be held in May 2022, 2023 & 2024

Elective Course Code: ML 109 (C)
Information Sources and Products in Social Sciences

Instructions for paper-setters / examiners and candidates

- The syllabus is divided into four units.
- The examination in theory shall consist of 2 sections:
  - **Section-A:** Section-A shall be of **20 marks** and will comprise of 4 short answer type questions, one from each of the units and carrying 5 marks each. Answer should be comprehensive having 150-200 words only (all compulsory).
  - **Section-B:** Section-B shall be of **60 marks** and will comprise of 4 long answer type questions, one from each of the Units and carrying 15 marks each. Answer should be 500 to 600 words with detailed analysis/ explanation/critical evaluation to the question.

Recommended Readings:

⇔ Fisher, D., Price, S., & Hanslock, T. (2018). *Information sources in the social sciences.* Berlin: Walter De Gruyter.

⇔ Hoselitz, B. F. (1972). *Reader's Guide to the Social Sciences*. Glencoe: Free Press.

⇔ Karadeli, A. S. (2017). *New trends in liberal and social science*.UK: Xlibris.

⇔ Majumdar, R. C. (1970). *Historiography in Modern India*. Bombay: Asia Pub.

⇔ Mann, P. H. (1968). *Methods of Sociological Enquiry*. New York: Schocken Books.

⇔ Mckenzie, W. J. M. (Ed.) (1966). *Guide to Social Sciences.* London: Weidenfied and Nicolson.

⇔ Saracevic, T., & Wood, J. S. (1981). *Consolidation of Information: A handbook of Evaluation, Restructuring and Repackaging of Scientific and Technical Information*. Paris: UNESCO.

⇔ Seetharama, S. (1997). *Information Consolidation and Repackaging*. New Delhi: EssEss Publications.

⇔ UNESCO. (1975). *Study Report on the Role of Information Analysis Centres in a World Science Network.* Paris: UNESCO.

⇔ Vijda, E. (1980). *UNISIST Guide to Standards for Information Handling*. Paris: UNESCO, 1980.

⇔ Vyas, S. D. (1992). *Social Science information in India: Efforts Towards Bibliographic Control*. New Delhi: Concept.

⇔ Walford, A. J. (1980). *Guide to Reference Books* (4thed.). 3V. London: LA.

⇔ Weisman, H. M. (1973). *The Importance of Information Analysis Centres in the Performance of Information Services.* Washington, D.C.: National Institute of Education.

⇔ White, C. M., (1973). *Sources of Information in the Social Sciences* (2nded.). Tolowa, N.J: Bedminster press.

Master of Library & Information Science - Second Semester
Examination to be held in May 2022, 2023 & 2024

Elective Course Code: ML 109 (D)
Dissertation

Credits: 6 **Max. Marks: 100**

Objective:

- The main objective of the dissertation/Project is to pursue a current problem in the field of Library & Information science in order to explore its facets thoroughly and come out with solutions or ways in a scientific way.

- This will prove useful in applying knowledge and experience acquired during the academic session to real, current and emerging problems in the field.

✓ Candidates will work on Dissertation on a given topic under the supervision of a teacher.

Master of Library & Information Science - Second Semester
Examination to be held in May 2022, 2023 & 2024

Course Code: ML 110
Library Internship

Credits: 3 **Max. Marks: 50**

Objective:

- To expose students in practical librarianship by deputing them to work in Dhanvantri Library, University of Jammu, Jammu for a period of one month.

- ✓ The students will work under the direct supervision of a professional in Dhanvantri Library for one month (full time with no pay), immediately after the Fourth Semester Examination.

- ✓ During the internship, each student shall prepare a **report** of the work done by him/her in the library along with **attendance certificate** and submit the same for evaluation to the department within one week of the termination of the internship.

- ✓ It will be evaluated by the DAC. Based on internship training, Viva-Voce will be conducted by the DAC.

- ✓ **The Internship report and Viva-Voce will be of 25 marks each.**

- ✓ Internship is mandatory for the final result.

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