

MASTER OF LIBRARY AND INFORMATION SCIENCE

Code: MLS 101

Universe of Subjects & Research Methodology

Unit - 1 : Universe of Subjects :

Various subjects having degree as the field of study and their interrelation - Religion, Philosophy and Science their contribution to knowledge. Modes of thinking: Speculative, Positivistic and Authority centred mode of thinking.

Unit - 2 : Research Methodology :

Definition and types of research, Steps Research process, Research methods, Historical Survey/Descriptive and Scientific method with Ranganathan's Spiral of Scientific methods.

Unit - 3 : Data collection techniques :

Documentary, Observation, Experimental, Questionnaire, Interview, Sampling.

Unit - 4 : Definition and types of Research Design :

Meaning, Definition and Testing of Hypothesis. Bibliometrics.

Unit - 5 : Report writing :

Organization of report, Tabular presentation and reporting, Reporting format, Graphics in report representation.

MASTER OF LIBRARY AND INFORMATION SCIENCE

MLS 102

Advanced Library Organization and Management Academic Library System

Unit - 1 : Academic Libraries :

Role of Academic Libraries in Higher Education in India-Role of UGC and state governments in promoting Academic Libraries like University, College and other academic institutions. Reports of Committees and Commissions on higher education.

Unit - 2 : Personnel management :

Overview of Personnel Management, Manpower planning, HRD-Quality improvement programmes of UGC, service conditions and pay scales, yofesher courses and career advancement.

Unit - 3 : Collection development policy :

Weeding policy, System Analysis and Design, MIS PERI CPM AND TQM

Unit - 4 : Personnel management and organisational behaviour :

Organisational structure, hierarchies authority and deligation, staffins, Understanding human behaviour etc., group behavior, MBO, MBE, official communications, Internal and External co-ordination, Social responsibility of management.

Unit - 5 : Academic Library Networks :

Implications of INFLIBNET and resource sharing, Role of Internet in promoting of academic library services. Functional capabilities of a local library network UGC, Information centres for Science and Technology and Social Sciences.

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MLS 103

Information Processing and Retrieval System

Unit -1 : Information storage and retrieval systems -

Objectives of ISAR systems, ISAR Systems, Operation and Design, Compatibility of ISAR systems, Evaluation of ISAR systems.

Unit-2 : Information Retrieval -

Information Retrieval Process, The Process of searching, Search strategies and Heuristics, Common command languages and multiple database searching.

Unit-3 : Index and Indexing -

Definition, Indexing Systems SSS, PRECIS, POPSL, Special types of Indexing, KWIC, KWOC, Citation Indexing, indexing languages : Thesaurus, automation indexing.

Unit-4 : Network and Networking -

Concept of network, Major networking in India and abroad, NICNET, INFLIBNET, DELNET, CALIBNET.

Unit-5 : Reprography -

Concept, methods, basis of choice of reprographic equipments Micrography : Evolution types of microforms, Microform retrieval system, digital microform.

FACULTY OF HUMANITIES, SOCIAL SCIENCES & LANGUAGES

MASTER OF LIBRARY AND INFORMATION SCIENCE

Code: **MLS 104**

Paper : Language Elective

104.A :English

104.B: Hindi

MLS – 104 (A) Paper: I Poetry

Unit-1

Annotations (Attempt any **three** out of the **six** given passages).

Unit-2

Geoffrey Chaucer: The Prologue to The Canterbury Tales

William Shakespeare: Sonnets Nos. 14, 23, 24, 26, 27, 31, 44

Unit-3

John Milton: Paradise Lost Book I

John Donne: The Extasie, A Valediction Forbidden Mourning, The Good Morrow,
The Flea, The Canonization, The Anniversarie.

Unit-4

John Dryden: MacFecknoe

Alexander Pope: The Rape of the Lock

Unit-5

Thomas Gray: The Bard, The Progress of Poesy

William Blake: On Another Sorrow, From “Songs of Innocence”,

A Poison Tree from “Songs of Experience”

William Collins: Ode to Evening, Ode to Simplicity

MLS – 104 (B)

च्यमतरु प्राचीन एवं मध्यकालीन काव्य तथा उनका इतिहास

इकाई –1 व्याख्या

1. विद्यापति– 20 पद(विद्यापति, जयभारती प्रकाशन, इलाहाबाद) पद क्रमांक –1,4,5,7,8,11,12,14,15,16,20,22,23,26,27,28,31,35,36,39,
2. कबीर – कबीर ग्रंथावली–डॉ. श्यामसुन्दर दास गुरुदेव को अंग (साखी क्रमांक 1 से 10), सुमिरण को अंग (साखी क्रमांक 1 से 10), विरह को अंग (साखी क्रमांक 1 से 10), ज्ञान–विरह के अंग (साखी क्रमांक 1 से 10) परचा को अंग (साखी क्रमांक 1 से 10)
3. जायसी – पद्माव संपादक –आचार्य रामचन्द्र शुक्ल पद क्रमांक –1, 11, 16,21, 24, 50,60,65,69,70 (दस पद)(मानसरोद क खण्ड एवं नागमती वियोग खण्ड)

इकाई – 2 विद्यापति, कबीर और जायसी से सम्बन्ध आलोचनात्मक प्रश्न

इकाई – 3 प्राचीनकाल एवं मध्यकालीन काव्य (निर्णुणधारा) का इतिहास : प्रमुख प्रवृत्तियां एवं रचनाकारों से सम्बन्धित प्रश्न

इकाई – 4 द्रुतपाठ के कवि – चन्दबरदाई , अमीर खुसरो, रैदास, नामदेव से सम्बन्धित लघुउत्तरीय प्रश्न

इकाई – 5 वस्तुनिष्ठ प्रश्न (सम्पूर्ण पाठ्यक से)

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Code: **MLS 105**

Paper: Library Automation System (Computer Practical)

Unit -1 :

Introduction to Library Automation-Library automation, what, why, advantage ,Historical development and generation of library automation, Integrated library system – general requirement, steps and implementation, Global recommendation and best practice guidance's (OLE,ILS-DI etc;),Role of Standards and software, RFP (Request For Proposal for library automation.

Unit -2:

Workflow of Automated Library system-Library system and subsystem, Procedural model of library automation, Software level requirement for automation workflow, recommendation and best practices, Multilingual automated library system.

Unit- 3:

Components of Automated Library System-Acquisition subsystem, Cataloguing subsystem, circulation subsystem, Serial control subsystem, User interface subsystem(OPAC, Web-OPAC,OPAC2.0),Administration.

Unit-4:

Standard related to library automation-Library standards- scope, objectives, types , and advantages, library automation standards-global and national, open standards features, application and advantage, interoperability and other essential standards of library automation, Trends and feature of standards applications.

Unit-5:

Software related to library automation- Library automation software-generations and development, Library automation software functional requirements, global recommendations and RFPs. Open source software in library automation, Trends and future of library automation software-web-scale discovery, linked open data, cloud based library automation, library mashup etc.

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Code: **MLS 106**

Viva- Voce

Tour Report/ Field Work/ Survey Report