

Post-Graduate : Library and Information Science [MLIS]

Paper -1 Information, Communication and Society Modules : 1-4

Course Writing :
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Paper - II Information, Sources, Systems and Services Modules : 1-4

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**MLIS -01
Information,
Communication and Society**

Module : 1

Information —Its Nature, Property and Scope

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Paper - II
Information Source, Systems and Services
Modules : 1 - 4

Unit □ 1 Physical Media of Information

Structure

- 1.0 Objectives
- 1.1 Introduction
- 1.2 History of Recording Media
 - 1.2.1 Early Attempts
 - 1.2.2 Clay Tablets
 - 1.2.3 Metals
 - 1.2.4 Linen
 - 1.2.5 Wooden Boards
 - 1.2.6 Papyrus
 - 1.2.7 Animal skins
 - 1.2.8 Parchment
 - 1.2.9 Vellum
- 1.3 Paper
 - 1.3.1 Manufacture of Paper
 - 1.3.2 Writing
 - 1.3.3 Printing
- 1.4 Modern Physical media
 - 1.4.1 Microform
 - 1.4.2 Motion Picture Films
 - 1.4.3 Audio recording
 - 1.4.4 Television
- 1.5 Electronic Media
 - 1.5.1 Compact Disk Read-only Memory (CD-ROM)
- 1.6 Summary
- 1.7 Exercise
- 1.8 Referances and Further Reading

1.0 Objectives

The library of the recent past was not what the library is today. Obviously the library of the future will be quite different from what it is today. If we take time to identify library changes since World War II, it would be evident that changes have occurred in both degree and kind. We find libraries

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Paper - III
Information processing and Retrieval

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| Unit 15 | □ Retrieval Techniques | 221-230 |
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UNIT 1 □ INFORMATION INSTITUTIONS : GROWTH AND DEVELOPMENT

Structure

- 1.0 Objectives
- 1.1 Introduction
- 1.2 Knowledge and Information
- 1.3 Activities Information Institutions
- 1.4 Pattern of growth and development
- 1.5 Types of Information Institutions
 - 1.5.1 Libraries
 - 1.5.2 Documentation Centres
 - 1.5.3 Information Analysis Centres
 - 1.5.4 Data Centres
 - 1.5.5 Referral Centres and Clearing Houses
 - 1.5.6 Non-traditional Information Organisations
- 1.6 Indian Scenario
- 1.7 Institution Building
- 1.8 Future Scenario
- 1.9 Summary
- 1.10 Exercise
- 1.11 References and Further Reading

1.0 OBJECTIVES

Modern libraries are information centres above all. Since the industrial revolution the nature and scope of library services have been profusely changed and extended the growth of information centres and libraries in special subject fields. Whether one calls this change revolutionary or evolutionary hardly matters; what counts is the degree to which such change will affect the library's role as an institution in society. This unit presents you the nature of information institutions and depict their growth pattern. This unit will enable you to identify the different types of information institutions and their specific role in the dissemination of information to individuals, groups as well as institutions who might require information in different forms and formats. You will also have a scenario of the future in the changing context of information.

1.1 INTRODUCTION

It is an accepted biological fact that a growing organism alone will survive. Ranganathan's Fifth Law of Library Science—Library is a growing 'organism' implies

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MLIS : 04 & 05

**Paper -IV
Information Institutions, Products and Services
Modules 1 - 4**

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**Paper - V
Management of Library and Information Centres
Modules 1 - 4**

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**MLIS - 04 & 05
Information Institutions,
Products and Services &
Management of Library and
Information Centres**

Paper – 4

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Module : III

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Paper - VI
Information Technology : Application
Modules : 1 – 4

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Database Management

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Module : 4

Operating System and Programming

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**Paper — VII
Research Methodology**

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- Unit 2 & 12 : Barnali Roy Choudhury
- Unit 3 : Dr. Chaitali Dutta
- Unit 4 : Dr. Swapan Khan
- Unit 5 : Dr. Ranjan Samanta
- Unit 7 : Anindya Basu
- Unit 8 & 14 : Madhusri Ghosh Upadhyay
- Unit 9-11 : Anamika Das
- Unit 13 : Dr. Susanta Banerjee

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| Unit 2 | <input type="checkbox"/> Steps of Research | 16 |
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MASTER OF LIBRARY AND INFORMATION SCIENCE
[MLIS]

Paper – VIII E2
Academic Library System

Course Writing

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Post-Graduate : Library and Information Science
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Paper - VIII E3
Public Library System
Modules : 1 - 4

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STUDENTS' MANUAL FOR PREPARING DISSERTATION

Master of Library and Information Science (MLIS)

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**Master of Library and
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Paper - 9**

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