नेपाल शिक्षा सेवा, पुस्तकालय विज्ञान समूह तथा संघीय संसद सेवा, शिक्षा तथा मुद्रण समूह, राजपत्राङ्कित तृतीय श्रेणी, पुस्तकालय अधिकृत पदको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

द्वितीय पत्र (Paper II) : Technical Subject

Section A- 30 Marks

1. Library and Society

- 1.1 History and development of libraries and their roles in society
- 1.2 Role of libraries in modern society
- 1.3 Types of libraries: their aims, objectives and functions, a descriptive account of National Libraries, Academic Libraries: University, College and School Libraries, Public Libraries, Special Libraries Mobile Libraries and Information Centers.
- 1.4 Law of library science
- 1.5 Normative principles
- 1.6 Library legislation and library Act
- 1.7 ISBN and ISSN
- 1.8 Depository Act
- 1.9 Library Associations; systems and programs
- 1.10 Role of professional associations
- 1.11 Library activities of UNESCO, IFLA & INSDOC
- 1.12 Books Publisher's Association
- 1.13 Book Development Council

2. Library and Information Management

2.1 Management

- 2.1.1 Library Management: Definition, Nature, Purpose, Characteristics and Functions
- 2.1.2 Managerial Roles: Interpersonal role, Informational roles and Decision roles
- 2.1.3 Management Skills: Technical, Human, Conceptual, Design
- 2.1.4 History and Development of Scientific Management
- 2.1.5 Administration Vs. Management
- 2.1.6 Librarianship: Philosophy & Ethics
- 2.1.7 Scientific Management: Functions and Principles

2.2 Planning

- 2.2.1 Library Buildings: Design and Preliminary Considerations
- 2.2.2 Space Management: Areas & Sub-areas
- 2.2.3 Library Furnitures: Book racks, Catalogue Cabinets, Reading Room Tables & Chairs Counters, Display Racks (for Periodicals)
- 2.2.4 Standards and Specifications

2.3 Library House-keeping Operations

- 2.3.1 Collection Development: Book Plan, Book Policies & Programmes
- 2.3.2 Acquisition Section, Book Selection, Ordering Procedure, Accessioning
- 2.3.3 Processing and Technical Sections: Need, Operations, Physical Preparation of the Document for Use.
- 2.3.4 Maintenance: Relationship with other Sections, Stacking, Shelving, Binding, Stock-taking. Preservation and Conservation, IFLA PAC
- 2.3.5 Circulation Control: Functions, Routines, Registration of Borrowers, Circulation Systems, Inter-library Loan.

2.4 Financial Management

2.4.1 Finance: Library Finances, Sources of Revenue, Income and expenditures

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- 2.4.2 Budget: types, Methods of Budget making (Line by line PPBS & IBB) General Standards, Budgetary control.
- 2.4.3 Library Statistics
- 2.4.4 Annual Reports

2.5 Human Resources Management

2.5.1 Library Personnel Management: Job analysis, Job description, Staff recruitment, Staff manual, Performance appraisal.

2.6 Library Committees

2.6.1 Library Committee: Need, Purposes, Functions, Roles & types

2.7 Library Rules and Regulations:

- 2.7.1 Library rules and regulation: Need, Purpose, Functions and Enforcement, Contents
- 2.7.2 Library Brochures

2.8 Management Techniques:

2.8.1 Systems analysis PERT/CPM, MIS

3. Library and Information System and Services in Nepal

- 3.1 History of library and library science education in Nepal
- 3.2 Development of Public Libraries in Nepal
- 3.3 Academic library system in Nepal
- 3.4 Nepal National Library
- 3.5 Special libraries in Nepal
- 3.6 Bibliographic control mechanism in Nepal
 - 3.6.1 Nepal National Union Catalogue
 - 3.6.2 Nepalese National Bibliography
 - 3.6.3 ISBN system in Nepal
- 3.7 Library legislation in Nepal
- 3.8 Information literacy in Nepal
- 3.9 Information Technology Policy of Nepal
- 3.10 Nepal Library Association
- 3.11 World intellectual property organization and intellectual property in Nepal

Section B- 20 Marks

4. Library Cataloguing and Indexing

- 4.1 Need, purpose and function of a library catalogue
- 4.2 Physical forms (External form)
- 4.3 Types of catalogue: Internal forms
- 4.4 Kind of entries
- 4.5 Data elements in different types of entries
- 4.6 Structures of names and their rendering
- 4.7 Comparative study of AACR –2 (Anglo-American Cataloging Rule)
- 4.8 Subject cataloguing & Indexing problems and models (techniques only) specially chain procedure, PRCIS and POPSI
- 4.9 Card filing
 - 4.9.1 Alphabetical
 - 4.9.2 Classified

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5. Information Processing and Retrieval Technique (Library Classification)

- 5.1 Definition, Need, Purpose and Function
- 5.2 History and Theory
- 5.3 Introduction to Major Schemes of Classification
 - 5.3.1 DDC
 - 5.3.2 CC
 - 5.3.3 UDC
- 5.4 Analytico-Synthetic Scheme of Classification
 - 5.4.1 Postulation Approach
 - 5.4.2 Fundamental Categories
 - 5.4.3 Phase Relations
 - 5.4.4 Call Number
- 5.5 Notation: Hospitality in Array and Chain, Kinds of Mnemonics.
- 5.6 Species of Classification Schemes
 - 5.6.1 Enumerative
 - 5.6.2 Analytico-Synthesis

Section C- 30 Marks

6. Information Sources, Services and Information Literacy

- 6.1 Primary, secondary and tertiary information sources
- 6.2 Non-book materials and electronic sources
- 6.3 Need of information services
- 6.4 Reference and information services
 - 6.4.1 User orientation/User education
 - 6.4.2 Current Awareness Services
 - 6.4.3 Selective Dissemination of Information
- 6.5 Information literacy
 - 6.5.1 History
 - 6.5.2 Component of information literacy
 - 6.5.3 Characteristic of information literate persons.

7. Library Automation

- 7.1 Definition, need, purpose and functions of library automation
- 7.2 Library Management Software e.g. CDS/ISIS or WINISIS
- 7.3 Designing Bibliographic Databases
- 7.4 Library Housekeeping Systems
- 7.5 OPAC
- 7.6 MARC
- 7.7 OCLC

8. Information and Communication Technology

- 8.1 Introduction to computers
- 8.2 Online databases
- 8.3 Webpage design
- 8.4 Information Technology (IT) policy of Nepal

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- 8.5 Multipurpose Community Telecentres
- 8.6 UNESCO and ICT
- 8.7 Internet and email
- 8.8 Information Network
- 8.9 CD-ROM Databases

Section D- 20 Marks

9. Bibliography and Documentation

- 9.1 Bibliography: Need, Types, Function, Bibliographic control
- 9.2 Abstracting techniques and types of abstracts, Importance
- 9.3 Bibliographic Services
- 9.4 Tools and Techniques for Indexing and Abstracting
- 9.5 Documentation: Definition, scope, functions and types.
- 9.6 Documentation services: CAS, SDI, Current contents

10. Role of library and Information Centers in Education and Research

- 10.1 Library/Information Centre/Documentation Centre: Meaning, Definition, Need, Purpose, Functions and Development
- 10.2 Role of library and Information Centers in Education
 - 10.2.1 Formal education and Academic Library Systems
 - 10.2.2 Informal education and Public Library Systems
- 10.3 Research and Librarianship
 - 10.3.1 Role of Librarianship in Research
- 10.4 Research and Librarianship
 - 10.4.1 Definition, Need, Purpose
 - 10.4.2 Role of Librarianship in Research
 - 10.4.3 Areas of Research in Librarianship
 - 10.4.4 Research Methodology in Library Services

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प्रथम चरणको लिखित परीक्षाबाट छनौट भएका उम्मेदवारहरुलाई मात्र लिइने सामूहिक परीक्षण (Group Test) को लागि

सामूहिक छलफल (Group Discussion)

यस प्रयोजनको लागि गरिने परीक्षण १० पूर्णाङ्क र ३० मिनेट अवधिको हुनेछ जुन नेताविहिन सामूहिक छलफल (Leaderless Group Discussion) को रुपमा अवलम्बन गरिने छ । दिइएको प्रश्न वा Topic का विषयमा पालैपालोसँग निर्दिष्ट समयभित्र समूहबीच छलफल गर्दै प्रत्येक उम्मेदवारले व्यक्तिगत प्रस्तुति (Individual Presentation) गर्नु पर्नेछ । यस परीक्षणमा मूल्याङ्कनको लागि देहाय अनुसारको ३ जनाको समिति रहनेछ ।

आयोगका अध्यक्ष वा सदस्य - अध्यक्षमनोविज्ञ - सदस्यदक्ष/विज्ञ (१ जना) - सदस्य

सामूहिक छलफलमा दिइने नमुना प्रश्न वा Topic

उदाहरणको लागि - उर्जा संकट, गरीबी निवारण, स्वास्थ्य बीमा, खाद्य सुरक्षा, प्रतिभा पलायन जस्ता Topics मध्ये कुनै एक Topic मात्र दिइनेछ।