

## Department of PG Studies and Research in Library & Information Science

## **Programme Offered**

- 1. B.Lib.
- 2. M.Lib

## **Bachelor of library Science B.Lib.**

#### PROGRAMME OBJECTIVES

- **PO-1**. Holistic approach: The programme gives an insight into the holistic concept of the Subject.
- **PO-2**. Critical Thinking: Identifying the assumptions that frame our actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
- **PO-3**. Effective Citizenship: Demonstrate social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.
- **PO-4**. Ethics: Recognize different value and moral systems and correlate them with present system.
- **PO-5**. Effective Communication: Read, Write, Speak and listen clearly in English and Hindi (Bilingual).

## PROGRAMME SPECFIC OBJECTIVES

- **PSO-1**. To develop in students' potential for critical thinking particularly concerting goals of Library and Informationcenters.
- **PSO-2**. To train students for a professional career in Library and Information Services.
- **PSO-3**. To train students in handling information resources (Print and non-print) to facilitate access and provision of information sources.
- **PSO-4**. To train students in using information technology tools and techniques in information access, service, management and archival activities.

## **SEMESTER I**

## Paper 1 BLC 101 Foundation of Library and Information Science

## **COURSE OBJECTIVE**

The Objective of teaching this paper is

**CO-1.** To develop an Understanding of Role and Importance of libraries, in society

- **CO-2.** To teach the different types of libraries and their functions.
- **CO-3.** To provide an Understanding of laws related to libraries and information.
- **CO-4.** To know the role of national and international library association and organizations.
- **CO-5.** To provide an Understanding of various library promoters at the national and international level.

## Paper 2 BLC 102 Knowledge Organization, Information Processing & Retrieval

#### **COURSE OUTCOME**

After studying this paper, students shall be able to 5

- **CO-1.** Explain the nature and attributes of universe of knowledge.
- CO-2. Elaborate meaning and types of subjects and modes of subject formation
- **CO-3.** Understand the salient features of major classification schemes
- CO-4. Understand the main and added entries of library catalogue
- CO-5. Understand and various approaches of deriving subject headings

## Paper 3 BLC 103 Document Processing: Practice (DDC and AACR-2R)

#### **COURSE OUTCOME**

After studying this paper, students shall be able to

- CO-1. Construct class number for documents with simple, compound and complex subjects
- **CO-2.** Synthesize class numbers by using the DDC 19th ed.
- **CO-3.** Be able to use schedule, tables and index of the classification scheme.
- CO-4. The student will get knowledge of how to use relative index in classification scheme
- CO-5. Knowledge of the catalogue codes and standards and create library catalogue

## Paper 4 BLC 104 Information Technology: Basic (Theory)

#### COURSE OUTCOME

After studying this paper, students shall be able to

- **CO-1.** Understand the structure of computer and functions of its various units
- CO-2. Plan and implement automation in library housekeeping operations and services
- **CO-3.** Evaluate various library management software's.
- **CO-4.** Identify and state the features of telecommunication channels, modes, media, modulation, standards and protocols.
- CO-5. Highlight the nature and components of computer networks and their protocols and standards

#### Paper 5 BLE 101 Project Work

## **COURSE OUTCOME**

After studying this paper, students shall be able to

**CO-1.** Understand the functions and routine work of a library and information centre

**CO-2.** Understand the establishment and management of a library system.

## Paper 6 BLE 102 Data Analysis (Practical)

#### **COURSE OUTCOME**

After studying this paper, students shall be able to

- **CO-1.** Understand to create effective spreadsheet.
- **CO-2.** Create dynamic report with excels.
- CO-3. Manage sets of data. UNIT 1st Introduction to data analysis using spreadsheet

## Paper 6 BLS 101Skill Development Personality Development & Soft Skills

#### **COURSE OUTCOME**

After studying this paper, students shall be able to

- **CO-1.** Demonstrate a set of basic skills in Personality Development & Soft Skills.
- **CO-2.** Display an ability to understanding of change processes and be able to think critically about obstacles tochange.
- **CO-3.** Display an ability to express one self fairly, clearly and correctly.
- CO-4. Students will understand and be able to use a process for decision making.
- **CO-5.** The student will be trained in such a way that he will develop life-long learning abilities to cope with the objectives of his concern throughout his life

#### **SEMESTER II**

## Paper 1 BLC 201 Management of Library and Information Centers

#### **COURSE OUTCOME**

After studying this paper, students shall be able to

- **CO-1.** Understand the Fundamentals of Management.
- **CO-2.** Understanding the policies and Process of Libraries, routine activities of libraries.
- **CO-3.** Assimilate the concept of Financial Management and Human Resource Management.
- CO-4. To make the students understand the Management technique in organisation of library and informationcenters

# Paper 2 BLC 202 Information Sources, Products and Services COURSE OUTCOME

After studying this paper, the student will acquire the knowledge of

- **CO-1.** Different types of information sources, e-books, databases and institutional repositories.
- **CO-2.** Evaluation various types of information sources
- **CO-3.** Access to the electronic resources
- CO-4. Nature and functions of various national and international information systems and networks
- CO-5. Concept of library resource sharing and consorti

## Paper 3 BLC 203 Document Processing: Practice (CC and CCC)

#### **COURSE OUTCOME**

After studying this paper, students shall be able to

- CO-1. Construct class number for documents with simple, compound and complex subject
- **CO-2.** Synthesize class numbers by using the CC6th revised edition.
- **CO-3.** Be able to use schedule, tables and index of the classification scheme.
- **CO-4.** The student will get practical knowledge of CCC.
- **CO-5.** Knowledge of the catalogue codes and standards and create library catalogue 6. Prepare catalogue entries for various types of information sources

## Paper 4 BLC 204 Information Technology

#### **COURSE OUTCOME**

After studying this paper, students shall be able to

- **CO-1.** Understand the structure of computer and functions of its various units
- CO-2. Plan and implement automation in library housekeeping operations and services
- CO-3. Evaluate various library management software's
- **CO-4.** Identify and state the features of telecommunication channels, modes, media, modulation, standards and protocols.
- **CO-5.** Highlight the nature and components of computer networks and their protocols and standards 6. Examinethe concept of library networks and highlight the types and importance.

## Paper 5 BLC 205 Internship Programme

#### **COURSE OUTCOME**

After studying this paper, students shall be able to

- **CO-1.** Understand the real working environment of libraries.
- CO-2. Understand the various technical functions done in library
- CO-3. tackle the practical problems providing various library and information services

#### M.Lib

## PROGRAMME OBJECTIVES

- **PO-1.** Critical Thinking: Identifying the assumptions that frame our actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
- PO-2. Effective Communication: Read, Write, Speak and listen clearly in English and Hindi (Bilingual).
- **PO-3.** Social Interaction: Provide a social exchange between two or more individuals.
- **PO-4.** Effective Citizenship: Demonstrate social concern and equity centered national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.
- PO-5. Ethics: Recognize different value and moral systems and correlate them with present system.

- **PO-6.** Environment & Sustainability: To understand the responsibility to conserve natural resources and protect global ecosystems to support health & wellbeing.
- **PO-7.** Self-Directed & Life-long learning: It focuses on the process by which students take control of their own learning, in particular how they set their own learning goals, locate appropriate resources, decide on which learning methods to use and evaluate their progress.

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#### **SEMESTER I**

## PAPER 1 INFORMATION AND COMMUNICATION

#### **COURSE OUTCOME**

- **CO-1.** Information; characteristics, Nature, Value, and Use of Information
- **CO-2.** Conceptual difference between Data, Information and Knowledge
- **CO-3.** Communication of Information: Information Generation
- **CO-4.** Communication channels, models and barriers
- **CO-5.** Trends in scientific Communication

#### PAPER 2 INFORMATION ANALYSIS, REPACKAGING AND CONSOLIDATION

#### **COURSE OUTCOME**

- **CO-1.** Information Products, Design and Development of information Products, MarketingPAPER 3 INFORMATION RETRIEVALCOURSE OUTCOME
- **CO-1.** Cataloguing & Subject Indexing: Principles and Practices
- CO-2. Principles of Subject Cataloguing: Assigning Subject Headings, Library of Congress Subject Headings and Sears List of Subject Headings
- **CO-3.** Models –Assigning and Derived

## PAPER 4 RESEARCH METHODS AND STATISTICAL TECHNIQUES

## **COURSE OUTCOME**

**CO-1.** Concepts, Meaning, Need and process of Research Types of Research –Fundamental and Applied including inter disciplinary and multidisciplinary approach Research and development of Scholarship

#### PAPER 5 INFORMATION TECHNOLOGY: APPLICATION

#### **COURSE OUTCOME**

**CO-1.** Planning and implementation and library automation, Automation, In House operations- Acquisition, Cataloguing, Circulation Serial Control, OPAC, Library Management, Multilingual Bibliographic Databases, Library Automation Software Packages: Their study and Composition

## PAPER 6 INFORMATION TECHNOLOGY: APPLICATION (PRACTICE)

## **COURSE OUTCOME**

CO-1. Creation and maintenance of databases by SOUL and others

## PAPER 7 KNOWLEDGE ORGANIZATION & INFORMATION PROCESSING

## **COURSE OUTCOME**

CO-1. Classification of Documents by Universal Decimal Classification

#### PAPER 8 ACADEMIC LIBRARY INFORMATION SYSTEMS

#### **COURSE OUTCOME**

**CO-1.** Academic Libraries. Meaning, Objectives and Functions. Types of academic Libraries. Role of UGC in academic Library development. Collection development and collection management – Book selection principles and policies, procedures and problems.