



छत्रपति शाहू जी महाराज विश्वविद्यालय, कानपुर

CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY, KANPUR

(पूर्ववर्ती कानपुर विश्वविद्यालय कानपुर)

Formerly Kanpur University, Kanpur – 208024

A Documentary Support

*For*

*Matric No. – 1.1.1*

**Programme Outcomes & Course Outcomes**

*Under the*

Criteria - I

(Curriculum Design and Development)

Key Indicator - 1.1

*In*

Matric No. – 1.1.1

**Master of Library and Information Science**

  
Co-ordinator  
Internal Quality Assurance Cell  
CSJM University, Kanpur

  
(Registrar)  
C.S.J.M. University  
Kanpur  
REGISTRAR  
C.S.J.M. UNIVERSITY  
KANPUR

## **Department of Library & Information Science**

### **Offered Programmes**

1. Bachelors of Library and Information Science
2. Masters of Library and Information Science

### **Program Outcomes (POs) :**

- **PO1 : Knowledge Organization and Information Communication**

They will be known about Communication process its different models and channels. The students shall be able to know the concept of Knowledge Management and its different models. They will be able to extend their knowledge

- **PO2 : Management of Libraries & Information Centers/Institutions**

The Students shall be able to understand the concept and scope of library management. Elaborate principles and functions of library management. Efficiently carry out various operations of Library and Information Centres. Comprehend the concept of financial management and human resource management. Designing of library and information system/ MIS. Maintain the library statistics and prepare annual report.

- **PO3 : Information Processing and Retrieval**

This course student shall be able to know about the different Techniques of retrieval, Indexing service which help his/her in different library services. It also focuses on modern IRS techniques. ISBD, MARC, CCF are also a part of study.

- **PO4 : Information Sources, Systems and Services**

The Students shall be able to understand the concept of reference and information sources and services provided in libraries. Understand criteria of evaluation of different sources of information. Understand the reference interview and various techniques of searching information. Understand the latest trends in Reference & Information Sources and Services.

- **PO5 : Library & Information Technology Design & Development**

The Students shall be able to understand & recognize the planning and implementation of automation in various library housekeeping operations and services. Understand and assess the feasibility of various library automation software and their functionalities. Understand the concept and purpose of a digital library and the new concepts of mining and retrieving the data. Understand the computer networks and their types, topologies, protocols and Standards. Understand the concept of internet security, its solutions and cyber laws prevalent in India.

- **PO6 : Application of Information Technology & latest trends**

In this course students shall be able to know about electronic publishing, its usefulness. He or She shall be able to know about different modules of Koha library software. Besides, the Course offers the knowledge of information technology describe how the information, communicate over the network environment, Working of Internet, protocols, different databases in the different subject field.

### **Program Specific Outcomes (PSOs) :**

- **PSO1 : Application of Information Technology & latest trends**  
After Practicing the students shall be able to implement library software in the library, besides he/she will be able to design website also using HTML technology. The practical knowledge of Advanced search techniques is another benefit of this course.
- **PSO2 : Knowledge Organisation & Information Processing and Retrieval**  
The Student shall be able to know about the different techniques of retrieval, Indexing service which help his/her in different library services. It also focuses on modern IRS techniques. ISBD, MARC, CCF are also a part of study.

### **Course Outcomes (COs) :**

#### **B.Lib. Course Outcomes :**

- **BL.101** - The students shall be able to comprehend the concept, objectives and development of libraries and its importance to the society. Understand the professional ethics of librarianship and the five laws of library science with their implications on various services of the libraries. Understand the importance of Library legislation and features of library acts. Familiarize with the role of various National and International Library Associations and Organizations.
- **BL.102** - After studying the paper, students shall be able to understand the concept and scope of library management. Elaborate principles and functions of library management. Efficiently carry out various operations of Library and Information Centres. Comprehend the concept of financial management and human resource management. Designing of library and information system / MIS. Maintain the library statistics and prepare annual report.
- **BL.103** - After studying this paper, the students shall be able to understand the meaning, purpose, functions theories and canons of library classification. Analyze the characteristics, merits and demerits of different species of library classification Schemes. To know about the normative principles of cataloguing. Comprehend various forms (inner and outer) of library catalogue. Review the features and development of different cataloguing codes. Understand various approaches of deriving subject headings. Understand the concept of co-operative and centralized cataloguing. Examine the current trends in library cataloguing. Understand the complexities in rendering of entries and alphabetization.
- **BL.104** - Highlight salient features of major classification schemes. Elucidate various facets of notation and call number. Review current trends in library classification.
- **BL.105** - To know about the normative principles of cataloguing. Comprehend various forms (inner and outer) of library catalogue. Review the features and development of different cataloguing codes. Understand

various approaches of deriving subject headings. Understand the concept of co-operative and centralized cataloguing. Examine the current trends in library cataloguing. Understand the complexities in rendering of entries and alphabetization.

- **BL.106** - After studying the paper, students shall be able to understand the concept of reference and information sources and services provided in libraries. Understand criteria of evaluation of different sources of information. Understand the reference interview and various techniques of searching information. Understand the latest trends in Reference & Information Sources and Services.
- **BL.107** - After studying the paper, the students shall be able to understand the concept and process of documentation and its services in libraries. Understand the types and characteristics of indexing languages including the vocabulary Control and information retrieval thesaurus. Understand the concept and types of indexing and abstracting services at the National and International Level. Understand the various categories of users and different methods of providing user studies in libraries.
- **BL.108** - After studying the paper, students shall be able to understand the planning and implementation of automation in various library housekeeping operations and services. Understand and assess the feasibility of various library automation software and their functionalities. Understand the concept and purpose of a digital library and the new concepts of mining and retrieving the data. Understand the computer networks and their types, topologies, protocols and Standards. Understand the concept of internet security, its solutions and cyber laws prevalent in India.
- **BL.109** - After studying the paper, students shall be able to familiarize with housekeeping operations using library management software packages. Create database for different categories of documents. Generate barcode labels and membership cards. Search online databases.

**M.Lib. Course Outcomes :**

- **ML.201** - After studying this course student shall be able to know about the concept of information its attributes, information generation. They will be known about Communication process its different models and channels. The students shall be able to know the concept of Knowledge Management and its different models. They will be able to extend their knowledge about role of nation in information policies.
- **ML.202** - To go with this course student shall be able to know about the different Techniques of retrieval, Indexing service which help his/her in different library services. It also focuses on modern IRS techniques. ISBD, MARC, CCF are also a part of study.
- **ML.203** - After learning this practice paper students shall be able to classify depth subject in special libraries and institute by using universal Decimal classification This scheme. course will also make them efficient, to use and classify complex subject.
- **ML.204** - This is a practical course .After practicing students will be able to

catalog the reading material as books and periodical according to AACR-2. besides they will be abreast to catalog non book material. The modern technology of Machine Readable catalog (MARC -21) will be focused.

- **ML.205** - After studying the course students shall be able to understand the concept and scope of principles and functions of library marketing. Develop an understanding of the concept of marketing, E- marketing and strategy and economics of information product. This course will make the students able to manage library and information centre for providing quality service to the users, efficiently carry out various functions of library and information centers.
- **ML.206** - After studying this course, students shall be able to provide the services to the users by using national and international information centers and system. They will be able to use national and International information system and services rendered by prestigious institute.
- **ML.207** - After studying this course the students will be abreast the techniques of research, different types of research, how to prepare questionnaire, what is literature search how it is performed. Besides, these statistical techniques also left a great impact on student teaching and learning in Research oriented environment.
- **ML.208** - After going through this course students shall be able to know about electronic publishing, its usefulness. He or she shall be able to know about different modules of Koha library software. Besides, the Course offers the knowledge of information technology describe how the information, communicate over the network environment, Working of Internet, protocols, different databases in the different subject field.
- **ML.209** - After Practicing this course, the students shall be able to implement library software in the library, besides he/she will be able to design website also using HTML technology. The practical knowledge of Advanced search techniques is another benefit of this course.