Part A

Name of Department: Department of Library and Information Science

Department Vision:

- We develop the skilled information professionals to meet the challenges of knowledge society.

Department Mission:

- We promote academic excellence in teaching, learning, research, collaboration and innovation for the purpose of producing competent LIS professionals.

Name of Program: Bachelor of Library and Information Science

Program Outcomes (POs)

LIS Students:

1. Will learn the skills of organizing information and recorded knowledge.
2. Will be able to provide traditional and modern Information and Reference services for users.
3. Will become competent for job opportunities in LIS and related field.

Program Specific Outcomes (PSOs)

1. Students can apply the skills and attitudes of visioning, entrepreneurship, advocacy, planning and management of Libraries and Information Centres (LICs) and effective leadership in the LIS field.
2. Students will possess the skills to respect, engage and collaborate with a diverse community in order to advocate for and construct inclusive, meaningful, and participatory library services, programmes and resources.
3. Students can perform and access research based practices through the application of information literacy, inquiry, and research methods including data discovery, analytics and qualitative measures.

Syllabus Structure: Choice Based Credit System (NEP-2020)

Year of Implementation of this syllabus: 2023-24

Part B

Syllabus Structure: Choice Based Credit System (NEP-2020)

- One year regular programme in two semesters with CBCS (68 Credits)
- Theory Examination: 04 Discipline Specific Core Course (DSC): 400 Marks (80+20 Pattern) + 01 Discipline Specific Elective Course (DSE): 100 Marks (80+20 Pattern) + 01 – Skill Enhancement Course (SEC): 50 Marks (40+10 Pattern) **= 550 Marks**
- Practical Examination: 03 Practical Papers: **300 Marks** (80+20 Pattern)
- Total Exam. Marks: **850 Marks for each semester**.
- Grand Total (**Sem. I + Sem.II**) = **1700 Marks**

Semester-wise courses, their COs and Mapping Matrices

Semester: I

Course Code- Name of Course:

1. 91830 - DSC-1 - Foundation of Library and Information Science
2. 91831 - DSC-2 - Information and Communication Technology: Basics
3. 91832 - DSC -3 - Knowledge Organization: Classification and Ontology
4. 91833 - DSC - 4- Archival, Museums and Archeological Information System
5. 91837 – DSE -1- Public Library System
6. 91838 – DSE - 2- Academic Library System
7. 91839 – SEC - 1-Information Policies and the Laws
8. 91834 - P1 - Classification of Documents
9. 91835 - P2 - Information & Communication Technology
10. 91836 - P3 - Library Sectional Work and Seminars

Course Outcomes:

DSC - 1: Foundation of Library & Information Science

1. To make students aware about the role of libraries as a social institution
2. To make the students aware about types of libraries and their functions.
3. To acquaint the students with fundamental laws, legislations and associations.

DSC -2: Information and Communication Technology (ICT): Basics

1. To provide knowledge about basics of ICT.
2. To introduce students with network technology, library automation and software packages.
3. To make the students acquainted with the applications of computers in Libraries and Information Centers

DSC-3: Knowledge Organization: Classification and Ontology

1. To make the students acquainted with the process of knowledge Organization.
2. To train students about the tools and techniques of knowledge Organization.
3. To develop acquaintance with the Ontologies and folksonomies.

DSC-4: Archival, Museums and Archeological Information System

1. To introduce the students with historical development of archives and museums in India.
2. To make the students acquainted with collection, organization and management of archives and museums.
3. To familiarize the students with preservation of archives & rehabilitation of documents.

DSE -1: Public Library System
1. To make the students aware about public library system and their functions.
2. To acquaint the students with the services and user education.
3. To acquaint the students with the financial management of the public libraries.

DSE-2: Academic Library System
1. To make the students aware about academic library system and their functions.
2. To acquaint the students with the academic library services and user education.

SEC -1: **Information Policies and the Laws**

1. To be acquainted with the Information Policies.
2. To disseminate knowledge about various Laws related to information, use of contents etc. about the Industrial Information Sources, products and services.
3. To develop acquaintance with fair use of reading materials.

Practical Course (P1): Classification of Documents

1. To provide practical training about classification of the documents using the latest edition of Dewey Decimal Classification (DDC) scheme.

Practical Course (P2): Information and Communication Technology
1. To make the students aware about the MS-Office.
2. To give practical hands on training about creation of database.
3. To make the students aware about the application of Google Tools.

Practical Course (P3): Library Sectional Work and Seminars

1. To improve the knowledge and skills of recent graduates.
2. To upgrade the skills in a specific area of information services.
3. To train them in order to boost their efficiency for each sections.
4. To expose the students with the real working environment of a library operations.
5. To train them in preparing the state-of-the art report on the library.

Course Articulation Matrix:

COs – POs & PSOs mapping matrix (1-low, 2-medium, 3-high, 0-No correlation)

DSC – 1 : Foundation of Library & Information Science

PO→ CO ↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	1	2	3	2	1	1
CO2	2	3	3	2	2	1
CO3	1	1	3	3	3	2
Total	**4**	**6**	**9**	**7**	**6**	**4**
Average	**1.33**	**2**	**3**	**2.33**	**2**	**1.33**

DSC -2: Information and Communication Technology (ICT): Basics

PO→ CO ↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	3	2	3	2	2	2
CO2	3	3	3	3	3	2
CO3	3	3	3	3	3	3
Total	**9**	**8**	**9**	**8**	**8**	**7**
Average	**3**	**2.67**	**3**	**2.67**	**2.67**	**2.33**

DSC-3: Knowledge Organization: Classification and Ontology

PO→ CO ↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	3	1	3	3	3	2
CO2	3	3	3	3	2	2

CO3	3	3	3	2	2	2
Total	**9**	**7**	**9**	**8**	**7**	**6**
Average	**3**	**2.33**	**3**	**2.67**	**2.33**	**2**

DSC-4: Archival, Museums and Archeological Information System

PO→ CO ↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	1	1	2	2	1	1
CO2	3	3	3	3	3	2
CO3	3	1	3	3	2	1
Total	**7**	**5**	**8**	**8**	**6**	**4**
Average	**2.33**	**1.67**	**2.67**	**2.67**	**2**	**1.33**

DSE -1: Public Library System

PO→ CO ↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	2	2	2	3	2	1
CO2	3	3	3	2	2	2
CO3	1	1	3	3	2	3
Total	**6**	**6**	**8**	**8**	**6**	**6**
Average	**2**	**2**	**2.67**	**2.67**	**2**	**2**

DSE -2: Academic Library System

PO→ CO ↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	2	2	2	2	2	1
CO2	2	3	3	2	3	3
Total	**4**	**5**	**5**	**4**	**5**	**4**

Average	2	2.5	2.5	2	2.5	2

SEC -1: Information Policies and the Laws

PO→ CO↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	2	2	3	2	3	1
CO2	3	3	3	3	3	2
CO3	2	1	3	3	2	3
Total	7	6	9	8	8	6
Average	2.33	2	3	2.67	2.67	2

Practical Course (P1): Classification of Documents

PO→ CO↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	3	3	2	3	3	1
Total	3	3	2	3	3	1
Average	3	3	2	3	3	1

Practical Course (P2): Information and Communication Technology

PO→ CO↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	3	3	2	2	3	3
CO2	3	3	2	2	3	3
CO3	3	3	3	3	3	2
Total	9	9	7	7	9	8
Average	3	3	2.33	2.33	3	2.67

Practical Course (P3): Library Sectional Work and Seminars

PO→ CO ↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	3	3	3	3	3	3
CO2	2	3	3	3	2	3
CO3	3	2	2	3	3	2
CO4	2	2	3	2	2	2
CO5	3	3	3	3	3	2
Total	**13**	**13**	**14**	**14**	**13**	**12**
Average	**2.6**	**2.6**	**2.8**	**2.8**	**2.6**	**2.4**

Semester: II

Course Code- Name of Course:

1. 91840 - DSC- 5 - Management of Libraries and Information Centres
2. 91841 - DSC- 6 - Knowledge Organization: Cataloguing and Metadata
3. 91842 - DSC- 7 - Information Sources and Services
4. 91843 - DSC- 8 - Library and Users
5. 92822 - DSE- 3 - Skills for Library & Information Science Professionals
6. 92823 - DSE- 4 - Special Library System
7. 92824 - SEC-2 - Information Literacy
8. 91844 - P4 - Cataloguing of Documents according to AACR-II
9. 91845 - P5 - Information Sources and Services
10. 91846 - P6 - Internship and Study Tour

Course Outcomes:

DSC - 5: Management of Libraries and Information Centres

1. To make the students acquainted with the basic concepts of management.
2. To introduce the students with the basics of library administration &management.
3. To familiarize students with the library housekeeping operations.
4. To create understanding about financial management.
5. To acquaint students with the recent trends in library management.

DSC -6: Knowledge Organization: Cataloguing and Metadata

1. To be acquainted with the process of Library Cataloguing and metadata and its standards.
2. To understand bibliographic formats and standards, deriving subject headings.
3. To have hands on practice of cataloguing of different types of documents.

DSC-7: Information Sources and Services

1. To provide in-depth knowledge about information services and products.
2. To familiarize students with various information services, information repackaging and consolidation.
3. To introduce the nature and purpose of reference and other services.

DSC-8: Library and Users

1. To develop skills in users' survey.
2. To familiarize students with the types of users and their information needs.

3. To make students understand the concept and need of user study and information literacy.

DSE-3: Skills for Library and Information Science Professionals

1. To develop various skills among LIS students.
2. To give information about various teaching methods.
3. To provide opportunity to practice various skills.

DSE -4: Special Library System

1. To make the students aware about Special library system and their functions.
2. To acquaint the students with the Special library services and user education.

SEC-2: Information Literacy

1. To acquaint the students with the Information Literacy skills.
2. To introduce the students about Models, Standards and Programs of Information Literacy.
3. To orient student about library resources and services.

Practical Course (P4): Cataloging of Documents According to AACR-II

1. To provide practical training about cataloguing of the documents using the latest edition of AACR-II.

Practical Course (P5): Information Sources and Services

1. To make the students aware about latest information sources.
2. To give practical hands on training on Information searching from various sources.

Practical Course (P6): Internship and Study Tour

1. To increase the knowledge and skills of recent graduates.
2. To upgrade their skills in a specific area of information services.
3. To expose the students with the real working environment of a library operations.
4. To train them in preparing the state-of-the art report on the library.

Course Articulation Matrix:

COs – POs& PSOs mapping matrix (1-low, 2-medium, 3-high, 0-No correlation)

DSC-5: Management of Libraries and Information Centres

PO→ CO↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	1	2	2	1	1	1
CO2	2	2	2	3	2	1
CO3	2	1	2	2	1	1
CO4	2	1	3	3	2	1
CO5	3	3	3	3	3	3
Total	**10**	**9**	**12**	**12**	**9**	**7**
Average	**2**	**1.8**	**2.4**	**2.4**	**1.8**	**1.4**

DSC-6: Knowledge Organization: Cataloguing and Metadata

PO→ CO↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	3	3	3	1	2	3
CO2	3	2	3	1	2	2
CO3	3	2	3	3	3	2
Total	**9**	**7**	**9**	**5**	**7**	**7**
Average	**3**	**2.33**	**3**	**1.67**	**2.33**	**2.33**

DSC-7: Information Sources and Services

PO→ CO↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	3	3	3	3	3	3
CO2	2	3	2	2	1	3

CO3	1	1	1	1	1	1
Total	**6**	**7**	**6**	**6**	**5**	**7**
Average	**2**	**2.33**	**2**	**2**	**1.67**	**2.33**

DSC-8: Library and Users

PO→ CO↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	3	1	2	3	3	1
CO2	2	3	2	2	3	2
CO3	3	3	3	3	3	3
Total	**8**	**7**	**7**	**8**	**9**	**6**
Average	**2.67**	**2.33**	**2.33**	**2.67**	**3**	**2**

DSE-3: Skills for Library and Information Science Professionals

PO→ CO↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	3	2	3	3	2	2
CO2	1	1	1	1	1	1
CO3	2	0	2	2	2	3
Total	**6**	**3**	**6**	**6**	**5**	**6**
Average	**2**	**1**	**2**	**2**	**1.67**	**2**

SEC-2: Information Literacy

PO→ CO↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	3	2	3	2	2	2

CO2	2	2	2	2	2	3
CO3	2	2	3	2	3	2
Total	**7**	**6**	**7**	**6**	**7**	**7**
Average	**2.33**	**2**	**2.33**	**2**	**2.33**	**2.33**

Practical Course (P4): Cataloging of Documents According to AACR-II

PO→ CO ↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	3	2	3	2	2	1
Total	**3**	**2**	**3**	**2**	**2**	**1**
Average	**3**	**2**	**3**	**2**	**2**	**1**

Practical Course (P5): Information Sources and Services

PO→ CO ↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	3	2	2	3	2	3
CO2	3	3	3	3	3	3
Total	**6**	**5**	**5**	**6**	**5**	**6**
Average	**3**	**2.5**	**2.5**	**3**	**2.5**	**3**

Practical Course (P6): Internship and Study Tour

PO→ CO ↓	PO1	PO2	PO3	PSO1	PSO2	PSO3
CO1	3	2	2	3	2	3
CO2	3	2	2	2	2	3
CO3	2	1	2	2	2	1
CO4	3	1	2	3	2	1

Total	11	6	8	10	8	8
Average	2.75	1.5	2	2.5	2	2