# CMJ UNIVERSITY, SHILLONG

## **REGULATION FOR BACHELOR IN LIBRARY & INFORMATION SCIENCE**

### **Duration – One Year**

# **Eligibility - Graduation in any stream**

#### **Scheme of Distribution of Marks**

Sr. No.	First Year	Internal Assessment Marks	Term End Examination	Total Marks	Passing Marks
1	Information, Communication, Library and Society	30	70	100	40
2	Information Sources and Services	30	70	100	40
3	Information Processing–I: Classification Theory	30	70	100	40
4	Information Processing II: Cataloguing and Indexing Theory	30	70	100	40
5	Information Technology: Concepts, Theories and Systems	30	70	100	40
6	Library Management	30	70	100	40
7	Information Processing-III: Classification Practice (Practical)				
8	Information Processing-IV: Cataloguing Practice (Practical)				_

# BACHELOR IN LIBRARY & INFORMATION SCIENCE FIRST YEAR SYLLABUS

#### INFORMATION, COMMUNICATION, LIBRARY AND SOCIETY

- Information and information science, Nature and notions of information, Date and knowledge –
   Generation point to user.
- 2. Communication models, barriers, library/information centers as communication agencies.
- 3. Linrarianship- Ethics, Scientific foundation Five laws of library science.
- 4. Resource sharing and networking.
- 5. Library movement and legislation in India.
- 6. Types of libraries and their organization.
- 7. Types of libraries and their organization. Public; Academic; special and national.
- 8. Library and information profession and Associations. National and international ILA, IASLIC, ASLIB, ALA, IFLA.

#### INFORMATION SOURCES AND SERVICES.

- Categories of standard Ready reference sources and their evaluation. (ready Reference Sources Categorization according to Denis Grogan).
- 2. Primary, secondary, and Tertiary sources of information.
- 3. User needs in college, university and Public libraries.
- 4. User Education in College, University and Public Libraries.
- 5. Reference Service- concept, definition, needs purposes and types.
- 6. Methods of Dissemination of information CAS, SDI documentation services including indexing, Abstracting, Translation and Reprographic.
- 7. Bibliography- Concept, Definition, Needs and purpose, Types, reference values, examples-Bibliography of Tamil books (INB).
- 8. Compilation of Bibliography planning and steps.
- 9. Search strategy manual and online search.

#### **INFORMATION PROCESSING – I CLASSIFICATION THEORY**

- Need and purpose of classification for physical arrangement of documents and for the preparation of subject catalogue/index
- 2. Introduction to library classification kinds of schemes for classification- CC, DDC, & UDC.
- 3. General theory of classification kinds of normative principles, planes of work, principles of facet sequence- canons of classification (Idea Plane)- Principles of helpful sequence.
- 4. Modes of formation of Universe of subjects.
- 5. Postulates for classification Basic subjects Fundamental categories, Facet Analysis, Phase analysis, systems and specials,.
- 6. Terminology canons for Terminology.
- 7. Notation canons for notation qualities function, zone analysis and sector analysis.
- 8. Common isolates and standard subdivisions –CC-DDC.

#### INFORMATION PROCESSING II: CATALOGUING AND INDEXING THEORY

- 1. Concept of library catalogue- Definition, objectives, functions, catalogue Vs. Bibliography.
- 2. Development of codes for cataloguing since 1930.
- 3. Types of catalogues physical forms and inner forms.
- 4. Normative principles canons , laws and principles
- 5. Entries parts of entries, kinds, unit card system, arrangement of entries,
- 6. Standardization ISBD (G) MARC format.
- 7. Centralized cataloguing, co-operative cataloguing, compilation of union catalogue UBC.
- 8. Indexing systems, pre-co-ordinate: Chain indexing, PRECIS POPSI, post co-ordinate: Unitary indexing.
- Vocabulary control devices- thesaurus Definition, functions, types, subject heading lists- sear's list LC subject headings.

#### INFORMATION TECHNOLOGY: CONCEPTS, THEORIES AND SYSTEMS

- 1. Introduction to computer and its components
- personal computers; input, output and storage devices various operating systems- MSDOS, WINDOWS, unfix
- 3. Selection of hardware and software
- 4. Word processing WordStar, M.S. Word.
- 5. Data Base Management system- FoxPro 2.5
- 6. Application software CDS/ISIS;ILMS
- 7. Databases Bibliographical and Non Bibliographical-on line systems.
- 8. CE-ROM Technology
- 9. Network information and communication networks.
- 10. Acquicantance wit NICNET, INGLIBNET, OCLC, Internet and intranet.

#### **LIBRARY MANAGEMENT**

- 1. General principles of management POSDCORB Planning, scientific principles of management.
- 2. Routines in various sections Acquisition, Serials, Reference, Technical maintenance, circulation.
- 3. Personnel management, Human relations, Staffing, duties and responsibilities job analysis.
- 4. Financing and budgeting types Budgeting methods Model library Budget for college.
- 5. Closed and Open Access system
- 6. Stock verification and shelf rectification.
- 7. Various Library records Library statistics Annual report.
- 8. Preservation of documents.

#### **INFORMATION PROCESSING III: CLASSIFICATION PRACTICE**

Classifying documents according to colon classifications (6<sup>th</sup> revised) and Dewey decimal classification, 19<sup>th</sup> edition.

#### **INFORMATION PROCESSING IV: CATALOGUING PRACTICE**

Cataloguing of documents using classified catalogue code, ED-5 and Anglo American cataloguing Rules II (1978).