

OFFICE OF THE REGISTRAR:: DIBRUGARH UNIVERSITY: DIBRUGARH

Memo No.: DU/DR-A/7-1/SEC/19/1144

Date: 03.10.2019

NOTIFICATION

The Hon'ble Vice Chancellor of Dibrugarh University is pleased to approve the syllabus of Skill Enhancement Course on Library and Information Science for Under Graduate Programmes of Dibrugarh University under report to the Under Graduate Board, Dibrugarh University. 03/18/2015

Issued with due approval.

(Dr. B.C. Borah) Joint Registrar (Academic) Dibrugarh University.

Copy to:

- 1. The Vice-Chancellor, Dibrugarh University for favour of information.
- 2. The Deans of Schools, Dibrugarh University, for favour of information.
- 3. The Registrar, Dibrugarh University for favour of information.
- 4. The Controller of Examinations, Dibrugarh University.
- 5. The Director, College Development Council, Dibrugarh University.
- 6. The Chairperson, Centre for Library and Information Science Studies (CLISS), Dibrugarh University.
- 7. All the Principal of the Colleges conducting the BA/B.Sc./B.Com Programme under Dibrugarh University, for information.
- 8. The Programmer, Dibrugarh University for kind information and with a request to upload the Notification in the University website.

9. File.

(Dr. B.C. Borah) Joint Registrar (Academic) Dibrugarh University.

Skill Enhancement Course on Library and Information Science for Undergraduate Programme, Dibrugarh University

Course Code: SEC-LIS

Course Title: Basics of Library and Information Science Studies

Nature of the Course: Skill Enhancement Course (at per with the SEC Courses enlisted in D.U. Regulations for U.G. Programmes in the CBCS)

Transaction of the Course: As this skill enhancement course is meant for Under Graduate programme and will be taught in the affiliated Colleges under Dibrugarh University, the Librarians of the Colleges are mostly acquainted with the subject matter, hence the College Librarian with requisite qualifications may be entitled as Course Teacher. Simultaneously the Librarian as Course Teacher is also entitled for Evaluation of the examination related matters as per DU regulation.

Total Credit: 2

Distribution of Credits: L (26), T (6), P (0).

Distribution of Marks: End Semester: 40 (i.e. 80 % of the total credit assigned) and In-Semester 10 (i.e. 20 % of the total credit assigned).

Course Objective:

- 1. To foster a basic understanding on academic library system and services.
- 2. To acquaint with the enormous resources available on various domain of Knowledge.
- 3. To acquaint with the exponential growth of information & ensuring smoother access.
- 4. To enhance the information search skill and to make student efficient enough to identify qualitative information resources for study and research.

Syllabus of the Course:

SEC-LIS: Basics of Library and Information Science Studies (2 CREDIT)

Unit 1. Library, Information and Communication

 Library: Concept, Objectives, Types 2. Functions and Services of different types of libraries 3. Role of Libraries in Formal and Informal education 4. Library ethics 5 Bibliographic Descriptions 6. Information: Definitions, DIKW hierarchy 7. Information Sources: Meaning, Definition, Nature 8. Primary, Secondary and Tertiary (Print & Electronic) Sources of Information 9. Information as a Resource 10. Library Organization and Management 11. Information Retrieval and Search Strategy: OPAC, Web-OPAC and search tools etc. 12. Communication: Concept, Types, Levels and Barriers; Trends in Scholarly Communication.

Unit 2. Library in ICT Environment

Information Technology (IT): meaning, types and its application in Library and Information Services 2. Library Networks and Consortia: Concept, types, functions at National and International level: INFLIBNET Centre, ERNET, NKN, OCLC etc. 3. Library Website and portal 4. Internet resources: Databases, aggregators: SCOPUS, Web of Science, EBSCO, JStore, Google Scholar, ProQuest etc. 5. Open Access Initiative (OAI) 6. Indicators of research impacts: Impact Factor, h-index, i-10 index etc. 7. Report Writing: Referencing Style (APA, MLA, CHICAGO etc.) 8. Digital and Virtual Library: Concept and trends 9.Govt initiatives for providing platform of Digital Resources: NDLI, MOOCs, SWAYAM etc. 10.Institutional Repository (IR): Meaning, Advantage, Govt. initiatives (Shodhganga, Shodhgangutri etc.) 11. IPR: Concept, Meaning and Types 12. Information Literacy (IL): Concept, Need and Objectives, Skills and Indicators

Course Outcomes:

- 1. Enabling students enrich their credibility of Library use.
- 2. Ability enhancement in identifying and access the various sources of information.
- 3. Augmenting information literacy skill for access and application.
- 4. Ability to understand basics of library activities.

Recommended Readings:

- Agarwal, U. K. (1999). Twentieth century: Library legislation in India, Udaipur, Shiva Publishers.
- 2. Chopra, Hans Raj. (1989). Librarianship: As a profession, Jodhpur: Jain Brothers.
- 3. Kesselman, Martin. Alan, & Weintraub, Irwin (Eds.) (2010). Global librarianship, New York, Marcel Dekker Inc.
- 4. Panella, Deborah, & Mount, Ellis (2012). Basics of law librarianship, New York, Routledge.
- 5. Ranganathan, S. R. (1988). The five laws of library science. New Delhi:

SaradaRanganathan Endowment for Library Science.

- 6. Chowdhury, G. G. (2011). Information users and usability in the digital age. New York: Neal-Schuman Publishers, Inc.
- 7. Connor, E. (Ed.). (2006). An introduction to reference services in academic libraries. New York: Haworth Information Press.

- 8. Nicholas, D. (2000). Accessing information needs: Tools, techniques and concepts for the internet age (2nd ed). London: ASLIB.
- 9. Kaliammal, A. & Thamaraiselvi, G. (2005). Role of ICTs in Library and Information Science. New Delhi: Authorpress.
- 10. Rowley, J E. (1993). Computer for Librarians. London: Clive Bingley
- 11. De Smet, Egbert, and S, N. Dhamdhere. (2016). E-discovery tools and applications in modern libraries. IGI Global.
- 12. Fox, E. A., & Torres, R. S. (2014). Digital library technologies: Complex objects, annotation, ontologies, classification, extraction, and security.
- 13.Gupta, G. K.(2011) Database Management System. Tata McGraw-Hill Education.
- 14. Heath, T. & Bizer, C. (2011). Linked data [electronic resource]: Evolving the web into a global data space Morgan & Clypool.
- 15. Hitzler, P., Krotzsch, M. & Rudolf, S. (2010). Foundations of Semantic Web technologies, Chapman & Hall
- 16. Ryan, J., & Capra, S. (2001). Information Literacy Toolkit: ALA
- 17. SCONUL(2007). The Seven Pillars of Information Literacy

Model.http://www.sconul.ac.uk/groups/information literacy/sp/model.html

- 18. Wikipedia.InformationLiteracy.https://en.m.wikipedia.org>wiki>information literacy
- 19. Chowdhury, G.G. (2004): Introduction to modern information retrieval (3rd Ed.,).
- 20. Ingwersen, P. (1992). Information Retrieval Interaction. UK: Taylor Graham.

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