

**LIS14204CR****INFORMATION SOURCES  
(4 Credits)****Credit Pattern**

Lecture	Tutorial	Practical	Total
1	1	2	4

**Objectives**

- To provide an overview of different categories of references and information tools in order to choose appropriate source for meeting reference queries.
- To Understand the criteria for evaluation of reference and information sources (online and offline).
- To acquaint students with access options and techniques of various web based resources.

**Note:** Each lesson will follow by exercise sessions to evaluate selective tools and answer queries from print and online version (wherever freely available) on real time basis.

**Unit I**

- 1.1 Information sources: Concept, print and online
- 1.2 Documentary (Primary, Secondary and Tertiary) and Non-documentary: Specialists, Experts, Consultants; etc
- 1.3 Evaluation: Criteria (online and offline resources)
- 1.4 Relate types of reference queries to their corresponding reference tools
- 1.5 Identification of sources of information as documentary and non-documentary in the library and on the web
- 1.6 Evaluation of the select websites on the basis of standard criteria

**Unit II**

- 2.1 Dictionaries-Types and uses
  - 2.1.1 Language dictionaries, Major online dictionaries
- 2.2 General Encyclopedias (Encyclopedia Britannica, Encyclopedia Americana), Subject specific encyclopedias (Access science, etc), Free online encyclopedias
- 2.3 Collaborative encyclopedias, Subject oriented wikis

- 2.4 Visit major online reference sources and explore the available features
- 2.5 Identify examples of each of the following on the web  
Glossary, thesaurus and encyclopedic dictionary

### **Unit III**

- 3.1 Directories- Institutional (Europe World of Learning, Ulrich's periodical directory and Ulrich web, Commonwealth University yearbook
- 3.2 Geographical sources-categories - Atlases (The Times Atlas of World online edition, The New International Atlas), Gazetteers (Columbia Lippincott Gazetteer of the World Gazetteer of India)
- 3.3 Biographical sources-utility and types (collective & individual).Evaluation of International who's who, International Yearbook & Statesman's Who's Who, Current Biography, India Who's who)
- 3.4 Follow various information sources on the Twitter
- 3.5 Register for free trail in various online reference sources
- 3.6 Explore biographical Services online

### **Unit IV**

- 4.1 Bibliography-need and types
- 4.2 Indexing and abstracting sources in science and social science  
4.2.1(T) Web of science and its other select products
- 4.3 E-aggregators, Databases (Library catalogues, citation databases, digital collections),e-books
- 4.5 creating bibliographies using world cat and other online tools
- 4.6 Locate indexing and abstracting services in web of science
- 4.7 Visit various directories like DOAJ, DOAB etc

**Note: The list of reference tools included is not comprehensive. An exhaustive list will be furnished in the class.**

### **Suggested Readings:**

- Balay, Robert. (1996). *Guide to Reference Books*. (11<sup>th</sup> ed.). Chicago: A.L.A.
- Bonn, George S. (1971). Literature of Science and Technology. In *McGraw-Hill Encyclopedia of Science and Technology*, (8<sup>th</sup> ed. .V.7). New York: McGraw hill.
- Cheney, F.N. (1972). Encyclopedias. In *Encyclopedia of library and information Science* (vol. 8). New York: Marcel Dekker. (NA)
- Cheney, F.N. (1971). *Fundamental Reference Sources*. Chicago: A.L.A.
- Collison, R.L. (1968). *Bibliographies: Subject and National* .(3<sup>rd</sup> ed.). London: Crosby Lockwood (NA)
- Foskett, O.J. (1967). *Information Service in Libraries*. 2nd ed. Connecticut: Archon Books. (NA)
- Grogen, D. (1987). *Case studies in Reference Work*. (6.Vols). London: Clive Bindley
- Hutchins, Margaret. (1944). *Introduction to Reference Work*. Chicago: A.L.A.
- Katz, William. (1982). *Introduction to reference work: Basic information Sources*. (7<sup>th</sup> ed.). (V. 3). New York: McGraw Hill.
- Lea, Peter w., & Day, Alan. (Eds.). (1996). *The Reference Sources Handbook* (4<sup>th</sup> ed.). London: Library Association (NA)
- Mukherjee, A.K. (1975). *Reference Work and its Tools*. (3rd rev. ed.) Calcutta: World Press.
- Sheehy, Eugene P. (Ed.). (1986). *Guide to Reference Books*. (10th ed.). Chicago: A.L.A.
- Shores, Louis. (1954). *Basic Reference Sources*. Chicago: American Library Association.
- Sweetland, James H. (2001). *Fundamentals of reference sources*. (3rd ed.). Chicago: A.L.A. (NA)
- Walford, A.J. (1976). *Walford's Guide to Reference Materials*. (3rd ed.). London: Library Association.

### **Websites Illustrative:**

AccessScience from McGraw-Hill Education. Available at

[www.accessscience.com/](http://www.accessscience.com/)

DOAJ -- Directory of Open Access Journals. Available at

[www.doaj.org/](http://www.doaj.org/)

DOAB: Directory of Open Access Books. Available at

[www.doabooks.org/](http://www.doabooks.org/)

Ebook portals. Available at

[bookleads - ebook portals](#)

Encarta Encyclopedia. Available at

[www.encyarta.msn.com/](http://www.encyarta.msn.com/)

Europa World of Learning

[www.worldoflearning.com/views/advanced\\_search.html](http://www.worldoflearning.com/views/advanced_search.html)

Library of Congress Catalogue. Available at

[www.catalog.loc.gov/](http://www.catalog.loc.gov/)

List of online dictionaries

[http://en.wikipedia.org/wiki/List\\_of\\_online\\_dictionaries](http://en.wikipedia.org/wiki/List_of_online_dictionaries)

List of online encyclopedias

[http://en.wikipedia.org/wiki/List\\_of\\_online\\_encyclopedias](http://en.wikipedia.org/wiki/List_of_online_encyclopedias)

Merriam WebsterOnline. . Available at

[www.m-w.com/dictionary/](http://www.m-w.com/dictionary/)

Onelook.dictionaty, available at

[www.onelook.com/](http://www.onelook.com/)

Online reference sources

<http://www.library.ualberta.ca/reference/index.cfm#biographies>

<http://www.lib.uchicago.edu/e/using/reference/genref.html#engdict>

Oxford English dictionary

[www.oed.com/](http://www.oed.com/)

Times Atlases - home of Times World Atlases and Maps

[www.timesatlas.com/](http://www.timesatlas.com/)

Ulrichsweb. Available at

[ulrichsweb.serialssolutions.com/](http://ulrichsweb.serialssolutions.com/)

VidyaNidhi. Available at

[www.dspace.vidyanidhi.org.in:8080/dspace/](http://www.dspace.vidyanidhi.org.in:8080/dspace/)

Wikipedia. Available at

[wikipedia.org/](http://wikipedia.org/)