# HAMCHANDRACHARYA NORTH GUJARAT UNIVERSITY, PATAN

# HEMCHANDRAYACHARYA NORTH GUJARAT UNIVERSITY

Bachelor Of Library and Information Science

#### Paper - VII : Information Sources and Services

### Unit - 1 Introduction to Information Resources

- Nature, Definition, Evolution function and importance;
- Characteristics and evolution of Information resources

### Unit - 2 Kinds of Information Sources

- Documentary Sources of Information : Print, Non-print including Electronic
- Non-documentary Sources: Nature, types and features.
- Human and Institutional sources: Nature, types, characteristics and utility.
- Internet as a source of Information.

# Unit - 3 Reference Service

- Concept definition and scope
- Reference service in different types of libraries
- Types of reference services: Short range and long range reference service
- Reference service vis a vis information service
- ✤ Methods of Dissemination of information, CAS and SDI
- ✤ Referral service

#### Unit - 4 Categories of Information Sources :

- Categories : Primary, Secondary and Tertiary : Scope, and special features
- $\clubsuit$  A detailed study of :
  - Primary Sources: Periodicals, Conference proceedings, Technical reports, Patents, Standards and specifications, Trade literature, Theses and Dissertations.
  - Secondary Sources: Dictionaries, Encyclopedias, Biographical Source, Geographical Source, Current sources, Statistical sources, Handbooks and manuals, Bibliographical sources.
  - Tertiary Sources: Directories, yearbooks and Almanacs, Union catalogues.
  - Environmental Information Sources and Services

# Unit - 5 User Education

- Goals and objectives Levels, Techniques and methods. Evaluation of Users Educational Programmes
- ♦ Users Studies : Methods, Techniques and evaluation

# Unit - 6 Information Systems and Their Services

- International Systems and Services : AGRIS, DEVISIS, INIS, MEDLARS, UNISIST
- National Systems and Services : DESIDOC, INFLIBNET, INSDOC, NASSDOC, NISSAT UGC Sponsored Information centers and their services.

# **Unit - 7 Electronic Sources**

Internet resources, Websites (subject oriented), LIST server, FAQ's USENET and Gateways.

# Selected Readings :

- 1. Davinson, D : Reference Service, London, Clive bingley, 1980.
- 2. Fothergill R & Butchart I : Non-book materials in libraies ; a practical guide, Ed 3,
- 3. London, Clive bingley, 1990.
- 4. Grogen, D : Science and Technology, Ed 4, London, Clive Bingley, 1982
- 5. ISAAC K.A.: Literature search, ESS Publications, New Delhi 1990.
- 6. Katz W A : Introduction of reference work, New York, MacGraw Hill, 1974
- 7. Krishankumar : Reference Service Ed 5, New Delhi, Vikah, 1996.
- 8. Sharma H D : India reference source an annotated guide to Indian reference material.
- 9. Indian Bibliographical Centre, Varanasi. 1989.
- 10. Sharma J S & grover D R : Reference Services and Sources of Information, New Delhi, Ess Ess, 1987.
- 11. Sheehy E P, Comp: Guide to reference books 9th Ed. Chicago, ALA, 1976, Supplement 1980
- 12. Shores Louis :' Basic Reference Source, Chicago, ALA., 1970.
- 13. Walford A J Ed : Guide to reference materials. Vol.I, 7th Ed. 1996; v.25th ed. 1990, vol.3. 5th ed. 1991.