LIBRARY AND INFORMATION SCIENCE
Paper – V : Electronic Information Sources and Services (Paper – I) (New)
Sub. Code : 47755

Day and Date : Thursday, 29-11-2012
Time : 10.30 a.m. to 1.30 p.m.  
Total Marks : 80

Instructions : 1) All questions are compulsory.
2) All questions carry equal marks.

1. A) Multiple Choice Questions. Choose the correct alternative:

1) The database containing combination of more than one media is called
   a) On-line database    b) Multimedia database
   c) Bibliographic database d) All the above

2) ________ is responsible for executing and monitoring the entire
   UGC-Infonet programme.
   a) UGC     b) DELNET
   c) INFLIBNET d) NAAC

3) INDEST is India National Digital Library in
   a) Engineering Sciences and Technology
   b) Electronic Sciences and Technology
   c) Education, Science and Technology
   d) Environment Science and Technology

4) A data repository accessible by local and remote users is called
   a) Institutional Repository   b) Knowledge Repository
   c) OAI                      d) Databanks
5) On-line surveys and sites that provide searchable and browsable catalogues of internet based resources is called
   a) An Archive  b) Referral centres  
   c) Institutional website  d) Subject gateways

6) Digital collections that preserve and provide access to the intellectual output of an institution is known as
   a) Institutional Repositories  b) Digital Library  
   c) Social Networking  d) Databank

7) Which of the following is a social network?
   a) Facebook  b) Orkut  c) Both a and b  d) None of these

8) Group of Libraries working together for a common use is referred to as
   a) Information Network  b) Library consortia  
   c) Library workshop  d) Hands on practice

9) The database accessible from a network or internet is termed as
   a) On-line database  b) On-line Network  
   c) On-line Vs offline data access  d) On-line Bibliography

10) Electronic information sources include
    a) E-theses  b) Digital Archives  
    c) Virtual conferences  d) All the above

B) Answer the following questions in one or two sentences:
1) Define ‘An Archive.’
2) In which year, UGC-infonet scheme was launched?
3) Which Ministry has set up INDEST?
4) Define ‘A database’.
5) What is the name of set of protocols used for Internet?
6) Define ‘Social Networking’.
7) What is ‘A digital Library’?
8) Which are the contents of multimedia database?
9) In which year, INDEST was re-named as INDEST-AICTE consortium?
10) Define ‘Bibliography.’
2. Enumerate various electronic media and explain in detail various types of electronic databases with their characteristics.

OR

Explain the concept of ‘Electronic Information Resources’. Describe various types and importance of Electronic Information Resources.

3. Define ‘Institutional Repositories’. Explain the characteristics, objectives, advantages and problems of Institutional Repositories.

OR

Write an essay on ‘INDEST’ stating its historical background, objectives, major activities and various services.

4. Write short notes (any four):
   a) Internet as a means to access Institutional Repositories
   b) Subject Gateways
   c) Types of EIRs
   d) Databanks
   e) Digital Libraries
   f) Social Networking.