library and information science (semester - ii)  

paper - v: electronic information sources and services  

sub. code: 47766  

total marks: 80  

1. multiple choice questions  

a) choose the correct answer:  

b) all questions carry equal marks.  

2. which of the following term is applied to the on-line variant of the personal diary?  

a) rss feeds  

b) blog  

c) wikis  

d) social networking  

e) reserved site summary  

f) all the above  

3. rss is the acronym of:  

a) real simple syndication  

b) rich site summary  

c) reserved site summary  

d) all the above  

4. e-sources includes:  

a) e-books  

b) e-journals  

c) e-documents  

d) all the above  

5. day and date: friday, 30-11-2012  

time: 2.30 p.m. to 5.30 p.m.
4) A non-hierarchical keyword or term assigned to a piece of information is called
   a) Blog
   b) Wiki
   c) RSS feed
   d) Tag

5) A locally stored Uniform Resource Locator in the context of WWW is called
   a) A bookmark
   b) A Portal
   c) A deep web
   d) e-publishing

6) The process of extracting knowledge from a data set in a human understandable structure is known as
   a) Virtual library
   b) Database
   c) Data Mining
   d) Data capturing

7) A _____________ is a website whose users can add, modify or delete its content via a web browser using a simplified markup language or rich text editor
   a) Wiki
   b) Blog
   c) E-resource
   d) Social Network

8) The deep web is also known as
   a) Visible web
   b) Invisible web
   c) W3C
   d) Web portal

9) The process of ensuring that a program in computer science operates clean, correct and useful data is called
   a) Data Mining
   b) Data structuring
   c) DBMS
   d) Data validation
10) Electronic information sources include
   a) Library 2.0
   b) Patents
   c) Standards
   d) All the above

B) Answer the following questions in one or two sentences.
   1) In which sequence, entries in the blog are arranged?
   2) Which file format is used for RSS feeds?
   3) 'Thunderbird' is a feed reader. State whether it is true or false.
   4) Define 'A tag'.
   5) What is full form of 'URI'?
   6) Define 'Bulletin Board Service'.
   7) Which is the term applied for exchanging digital messages to recipients through internet or other computer networks?
   8) Define 'Virtual Library'.
   9) Who coined the term 'E-book' for the first time?
  10) Give an example of a tag.

2. Explain the use of Blogs, RSS, Wikis, Tags and Bookmarks as electronic information sources in libraries and information centres.

OR
Describe various types of Electronic Information Services. Explain the evaluation criteria for electronic information services.

3. Explain the concept of 'E-Publishing'. State the advantages and disadvantages of 'E-Publishing' in detail.

OR
Define 'Data Mining'. Explain various data mining techniques and tools.

4. Write short notes (any four):
   a) Types of Blogs
   b) Bulletin Board Service
   c) Virtual Libraries
   d) Data validation
   e) E-books
   f) Deep Web.