

M. Lib. & I.Sc. (Semester - I) Examination, 2012

LIBRARY & INFORMATION SCI. (New)

Paper No. - V : Electronic Information Sources and Services (Paper - I)

Sub. Code : 47755

Day and Date : Tuesday, 8-5-2012

Time : 3.00 p.m. to 6.00 p.m.

Total Marks : 80

**Instructions :** 1) **All** questions are **compulsory**.

2) **All** questions carry **equal** marks.

1. Multiple Choice questions.

20

A) Choose the **correct** answers.

1) A device that records images and text or convert printed text into machine readable form is called.

- a) Scanner      b) Pointing device      c) Printer      d) Plotter

2) A software that allows you to access the world wide web files is

- a) Surfer      b) Browser      c) Luker      d) All of the above

3) Which of the following is related to metadata

- a) Google      b) Dublin core  
c) meta search engine      d) Virtual library

4) A portal is

- a) Website providing entry point to the internet  
b) A software programming  
c) A Hardware  
d) Communication protocol

5) Data is transmitted using light through

- a) Fiber optical cable      b) Coaxial cable  
c) Light pen      d) Twiste pair



- 6) FTP stands for
  - a) File transfer protocol
  - b) File transfer procedure
  - c) Facts transfer protocol
  - d) Facts transfer process
- 7) Electronic document delivery services are provided by
  - a) Publisher
  - b) Libraries
  - c) Journal aggregators
  - d) All of the above
- 8) Greenstone is a
  - a) Digital library software
  - b) Library Automation software
  - c) Software to create OPAC
  - d) DBMS software
- 9) Z.3950 protocol is used for
  - a) Automated acquisition
  - b) Online catalogue
  - c) information retrieval
  - d) Document delivery
- 10) A connection to a site indicated by the URL within website is a
  - a) Internet link
  - b) Hyperlink
  - c) Link to browse
  - d) None of the above

**B) Answer in **one** or **two** sentences.**

- 1) Who provides BLAIS on line Service ?
- 2) What is Hypertext ?
- 3) What is virus ?
- 4) DOI stands for
- 5) What is a protocol ?
- 6) DBMS stands for
- 7) Who has developed CCF ?
- 8) JANET stands for
- 9) In which two parts BNB is divided ?
- 10) When was the oclc started ?



Write short notes on **any four** :

- 1) Electronic Media
- 2) Constrains of IR
- 3) Referred centres
- 4) Institute web site
- 5) INFONET
- 6) Social Networking.

3. Enumerate different types of databases and discuss in detail multimedia database and online database.

OR

Discuss various types of electronic information sources and write in detail about any two types of EIS.

4. Define Institutional repositories and discuss in detail their need in the modern age.

OR

What is consortia ? Write in detail the library consortia existing in India.