Paper – IV: INFORMATION TECHNOLOGY APPLICATIONS (Paper – II) (New)
Sub. Code : 47765

Day and Date : Tuesday, 27-11-2012
Time : 2.30 p.m. to 5.30 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 answer:

   1) A software that allows you to access the World Wide Web files is
      a) Surfer                           b) Browser
      c) Lurker                          d) All of the above

   2) A device that records image of the text, or convert printed text into machine
      readable form is called
      a) Scanner                         b) Pointing device
      c) Printer                         d) Plotter

   3) A link or hyper link is
      a) A person’s address on the web
      b) A tool for transferring data across the internet
      c) Another name for National Information Infrastructure
      d) A connection to another document or site across the WWW

   4) A Device connected to a network is called
      a) Client                           b) Server
      c) Mode                            d) Host

   5) A private Network within the organization is called an
      a) Intranet                         b) Extranet
      c) Internet                        d) Local Net
6) Another name for the Internet is
   a) Cyber space  
   b) Data space  
   c) GUI  
   d) Graphical Utility Interface
7) The term ISP stands for
   a) Internet Software Programme  
   b) Internet Service Provider  
   c) International Shareware Pool  
   d) Interface Standard Protocol
8) The full form of HTML is
   a) High Test Made up Language  
   b) Hide Test Markup Language  
   c) Heavy Test Markup Language  
   d) Hypertext Markup Language
9) Which is the following is related to Meta data ?
   a) Google  
   b) Dub line core  
   c) Meta Search Engine  
   d) Virtual Library
10) Green Stone is a
    a) Digital Library Software  
    b) Library Automation s/w  
    c) Software to create OPAC  
    d) Database Management s/w

B) Answer the following question in one or two sentences:
1) What is Dialup Connectivity ?
2) TCP/IP stands for
3) What is FIP ?
4) What is long form of URL ?
5) For what purpose MS-Front page is used ?
6) Name the file formats used in web page designing.
7) What is Netscape ?
8) What is blog ?
9) What is long form of RSS ?
10) What is Metadata ?
2. Write short notes (any four):
   a) TCP/IP
   b) Search Engine
   c) Flash
   d) Files and File formats
   e) Data warehousing
   f) Wi-fi.

3. What is Internet Connectivity? Explain in detail various types of Internet Connectivities.

   OR

   Discuss various steps, methods and techniques of web-page designing.

4. Write an essay on importance of Digital Library in the Modern Age.

   OR

   Describe Library 2.0 concept and its scope in detail and discuss its importance for academic libraries.

   a) E-Documents
   b) All the above

5. Which of the following term is applied to personal web log or a personal diary?
   a) RSS feeds
   b) Blog
   c) Wikis
   d) Social Networking

6. RSS is the acronym of:
   a) Reversed site summary
   b) Really site summary
   c) Rich site summary
   d) Rich simple site