LIBRARY AND INF. SCIENCE (Paper-IV)
Information Technology Applications-II
Sub. Code : 47765

Day and Date : Tuesday 07-05-2013
Time : 3.00 p.m. to 6.00 p.m.
Instructions : 1) All questions are compulsory
2) All questions carry equal marks.

Q1) A) Tick mark [✓] the correct answer : [10]

1) Outlook express is a ________.
   a) E-mail client  b) Browser
   c) Search engine d) None of the above

2) What does the " .com " domain represents?
   a) Education domain  b) Commercial domain
   c) Network domain d) None of the above

3) Full form of RSS feed is ________.
   a) Really simple syndication  b) Really simple site
   c) Rich site slogan  d) RDF site summary

4) What is the use of web font in HTML?
   a) The font use to develop another font.
   b) That enables to use fonts over the web without installation to develop
      web pages.
   c) Special font that developed by Microsoft Corporation.
   d) The font used for typing the letter in MS-Word.

5) Greenstone is ________.
   a) a digital library software  b) an operating system
   c) a hardware d) a communication channel

P.T.O.
6) Dubline core is ________
   a) a metadata standard   b) a protocol
   c) a hardware             d) a copyright tool

7) which of the following is not a search Engine?
   a) Internet Explorer     b) Yahoo
   c) Altavista              d) Google

8) ________ is useful for internet security.
   a) Printer              b) Firewall
   c) Monitor              d) None of the above

9) Which website allows addition, modification, deletion of the contents on net?
   a) Wiki               b) Jockey
   c) Mocky              d) None of the above

10) ‘ppt’ file format extension relates to ________
    a) Word          b) Excel
    c) Presentation   d) Access

B) Answer the following questions in one or two sentences:

1) What is the name given for the rules used to allow successful data transmission for communication?

2) What is the full form of ISDN?

3) What are the different storage formats used for digital library?

4) Wi-Fi stands for?

5) What is mean by search Engine?

6) What is Digitization?

7) Mention types of metadata.

8) What is PADI?

9) What is mean by web page?

10) What is the meaning of podcasting?
Q2) Write short notes (any four):
1) E-mail.
2) IPR.
3) Steps of Web Page design.
4) FTP.
5) Content creation.
6) Web browser.

Q3) What is Internet? Enlist essential requirements for internet connection and discuss in detail various types of Internet connection.

OR

Write a detailed note on ‘Digital Library’.

Q4) What is Web page design? Discuss in brief various tools applied for Web page design.

OR

Define Library 2.0. Discuss Web 2.0 application tools used in Libraries and Information centers for dissemination of Information.