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

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

a) Full form of RSS feed is ________.
   i) Really simple syndication
   ii) Really simple site
   iii) Reality site slogan
   iv) Reality search site

b) Who invented the term web 2.0?
   i) Bill Gates
   ii) Blaise Pascal
   iii) Charles Bobbage
   iv) Tim O’Reilly

c) Which of the following is not a transmission/communication protocol?
   i) IP
   ii) HTTP
   iii) HTML
   iv) TCP

d) D space is ________.
   i) digital library software
   ii) an operating system
   iii) a hardware
   iv) a communication channel

P.T.O.
e) FTP stands for ________.
   i) File Transfer Procedure ii) File Transfer Protocol
   iii) Facts Transfer Protocol iv) Format Transfer Protocol

f) Which of the following is not a search engine?
   i) Internet Explorer ii) Yahoo
   iii) Altavista iv) Google

g) SMTP stands for ________.
   i) Simple Message Transfer Protocol
   ii) Speed Message Transfer Protocol
   iii) Simple Mail Transfer Protocol
   iv) Speed Mail Transfer Protocol

h) In the network, all the nodes act as both client and server, such type of network is called as ________.
   i) Peer-to-peer
   ii) Client/server
   iii) Terminal
   iv) Hybrid

i) Which website allows addition, modification and deletion of the contents on net?
   i) Wiki
   ii) Jockey
   iii) Mockey
   iv) None of the above

j) ‘JPEG’ file format extension relates to ________.
   i) Word
   ii) Image
   iii) Presentation
   iv) Access

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

a) Enlist the web page design tools.

b) What is Library 2.0?
c) Mention the names of protocols.
d) What is the full form of HTML?
e) Enlist types of internet connection
f) What is E-mail?
g) What is digitization?
h) What is PADI?
i) What is podcasting?
j) What is mean by web page?

Q2) Write short notes (any four):
   a) Broad Band.
   b) HTTP.
   c) Dream Weaver.
   d) Internet Security.
   e) Search Engine.
   f) Content Creation.

Q3) What is mean by Web Browser? Discuss various types of web browsers/software usefull for internet access.

   OR

   Discuss various steps, methods/techniques used in Web Page designing.

Q4) Write an essay on ‘Digital Library’.

   OR

   Discuss various web 2.0 tools useful for library applications.