

## M. Lib. &amp; Information Science Semester-I Examination

Paper Code : LIB - 506 EB

Web Technologies - Theory

Time : 1-30 Hours]

March 2021

[Max. Marks : 25

નીચેના PART-I ના પાંચ (05) પ્રશ્નોમાંથી કોઈ પણ બે પ્રશ્નના જવાબ આપવા

## PART-I

- પ્ર. ૧ વલ્ડ વાઈડ વેબ એટલે શું? વલ્ડ વાઈડ વેબનો ઇતિહાસ, લાક્ષણિકતા અને મહત્વ સમજાવો 10
- પ્ર. ૨ વેબ 1.0, વેબ 2.0 અને સીમેન્ટીક વેબ વિશે જણાવો અને તેનો તુલનાત્મક અભ્યાસ કરો 10
- પ્ર. ૩ CMS સોફ્ટવેર એટલે શું? દ્રુપલ, જુમલા અને વર્ડપ્રેસનો તુલનાત્મક અભ્યાસ કરો 10
- પ્ર. ૪ A. વેબ બ્રાઉઝર શું છે? જાણીતા વેબ બ્રાઉઝરના નામ આપી કોઈ પણ એક વિશે વિસ્તૃત સમાજ આપો 10
- B. વેબસાઈટનું મૂલ્યાંકન કરવા માટે ધ્યાનમાં લેવામાં આવતા મુદ્દાઓ જણાવો
- પ્ર. ૫ A. હાઈપર ટેક્સ્ટ માર્કઅપ લેન્ગવેજ 10
- B. સોશિઅલ નેટવર્કિંગ સાઈટસના ફાયદા અને ગેરફાયદા
- પ્ર. ૬ અંગ્રેજી વર્ઝન પ્રમાણે 05

## English Version

Give the answer any two of the following Five (5) questions of PART-I

- Q.1 What is World Wide Web? Describe history, characteristic and importance of WWW 10
- Q.2 Describe web. 1.0, Web 2.0 and semantic Web and make a comparative study of its. 10
- Q.3 What is CMS Software? Make a comparative study of Joomla, Drupal and Wordpress. 10
- Q.4 A. What is web Browser? Give names of popular Web Browsers and explain in detail about any one of them. 10
- B. Mention points to be considered for the evaluation of website.
- Q.5 A. Hyper Text Markup Language 10
- B. Pros and cons of social networking sites

## PART-II

- Q.6 Select and write any Eight correct answer from following multiple choice questions 05
1. Dynamic web page \_\_\_\_\_
- (a) is same every time whenever it displays
- (b) generates on demand by a program or a request from browser
- (c) both is same every time whenever it displays and generates on demand by a program or a request from browser
- (d) is different always in a predefined order
2. What is a web browser?
- (a) a program that can display a web page (b) a program used to view html documents
- (c) it enables user to access the resources of internet (d) all of the mentioned
3. A web cookie is a small piece of data that is \_\_\_\_\_
- (a) Sent from a website and stored in user's web browser while a user is browsing a website
- (b) Sent from user and stored in the server while a user is browsing a website
- (c) Sent from root server to all servers
- (d) Sent from the root server to other root servers

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4. A web address is also called a -----
  - (a) LRU
  - (b) URL
  - (c) LUR
  - (d) ULR
5. Following is an example of microblogging:
  - (a) Wordpress
  - (b) Blogspot
  - (c) Twitter
  - (d) Livejournal
6. The concept of Artificial Intelligence (AI) belongs to \_\_\_\_\_
  - (a) Third Generation Computers
  - (b) Second Generation Computers
  - (c) Fifth Generation Computers
  - (d) Fourth Generation Computers
7. What is a bug?
  - (a) Error in a Programme
  - (b) Computer Virus
  - (c) Error in Computer Configuration
  - (d) None of these
8. The text between \_\_\_ is the visible page content.
  - (a) <html> and </html>
  - (b) <body> and </body>
  - (c) <title> and </title>
  - (d) all of the above
9. Which email feature notify a sender that the mail sent was not delivered?
  - (a) Demon feature
  - (b) Forward feature
  - (c) Bounce feature
  - (d) IP returned mail
10. Collection of Documents stored on a Computer which is permently connected with internet around the world is called
  - (a) Telnet
  - (b) WWW
  - (c) LAN
  - (d) FTP

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