

MASTER OF LIBRARY & INFORMATION SCIENCE  
THIRD SEMESTER [SPECIAL REPEAT]  
WEB TECHNOLOGY  
MLS – 303

**SET  
A**

[USE OMR SHEET FOR OBJECTIVE PART]

Duration: 1.30 hrs.

Full Marks: 35

Time: 15 mins.

**(Objective)**

Marks: 10

*Choose the correct answer from the following:*

*1×10=10*

1. Email was invented by Ray Tomlinson in the year
  - a. 1971
  - b. 1972
  - c. 1973
  - d. 1974
2. Tim Berners Lee invented WWW in the year
  - a. 1993
  - b. 1992
  - c. 1991
  - d. 1990
3. What was the first commercial web browser?
  - a. Mosaic
  - b. Netscape
  - c. Chrome
  - d. Internet Explorer
4. Web 2.0 comprises of
  - a. Blogs
  - b. Wikis
  - c. SNSs
  - d. All of the above
5. The third generation of World Wide Web is known as
  - a. Semantic Web
  - b. Systematic Web
  - c. Synthetic Web
  - d. None of the above
6. Domain name ac. in describes
  - a. Accounts website
  - b. Institute website
  - c. Academic institutions
  - d. Academic institutions in India
7. HTTP stands for \_\_\_\_\_.
  - a. Hypertext Markup Language
  - b. Hypertext Transfer Protocol
  - c. Hypertext Trademark Protocol
  - d. None of the above
8. The acronym of CSS is \_\_\_\_\_.
  - a. Cascading Spread Sheet
  - b. Casting Style Sheet
  - c. Cascading Speed Sheet
  - d. Cascading Style Sheet

9. A website may include
- a. Texts
  - b. Images
  - c. Sounds
  - d. All of the above
10. Static website is coded with
- a. HTML
  - b. HTP/IP
  - c. HTTP
  - d. TCP/IP

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**( Descriptive )**

Time : 1 Hr. 15 Mins.

Marks : 25

[ Answer question no.1 & any two (2) from the rest ]

1. What is Web Hosting? Describe the types of web hosting. 5
2. Define the concepts, categories, and characteristics of Web Technologies. 3+3+4=10
3. What are the different types of web technologies used in libraries? Mention their applications. 10
4. What is HTML? What are the elements of HTML? Support your answer with a simple HTML Document. 2+5+3=10
5. Define database in the context of library and information science. 10

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