

REV-01
MLS/07/12

2023/12

MASTER OF LIBRARY & INFORMATION SCIENCE
THIRD SEMESTER
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

(Descriptive)

Time : 1 Hr. 15 Mins.

Marks : 25

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

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| 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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