

Roll No

MCADD-704(3)

M.C.A. (Integrated), VII Semester

Examination, May 2024

Web Technologies

(Elective - I)

Time : Three Hours

Maximum Marks : 70

- Note :** i) Attempt any five questions.
ii) All questions carry equal marks.

1. a) Define Web Engineering. Explain the categories of Web engineering methods.
b) What is DNS? Explain the working of DNS server.
2. a) Explain the different development phases of website design.
b) Discuss in detail process of web publishing.
3. Explain how to call Java script from an HTML Page?
4. a) Explain the following HTML Tags with all attributes
 - i) < a >
 - ii) < body >
 - iii) < img >
 - iv) < table >
 - v) < p >
b) What is HTML? List the advantages of HTML.

5.
 - a) What is Digital Certificates? Discuss digital signatures and it's working.
 - b) What is Secure Socket Layer (SSL)? Discuss SSL certificate.

6.
 - a) What is TELNET? Discuss Telnet command format and various TELNET Commands.
 - b) What is Document Object Model? Discuss different methods of document object.

7.
 - a) Write a php program to create a cookie and add the four user ids and passwords to this cookie.
 - b) What is AJAX? How should AJAX objects can be created?

8. Write short notes on any two.
 - a) Ontology
 - b) Semantic web and services
 - c) SGML
 - d) ASP
 - e) JSP
