



**SAGE University Indore**  
**Institute of Computer Application**  
**Mid-Semester Test I**  
**BCA semester I: Oct -2023**

Institute Name: Computer Application	Subject: Web Technology
Program Name: BCA	Branch: BCA
Semester: I	Section: A, B, C, D
Subject Code: CAPDCWET002T	Session: July Dec 2023-24
Unit Test No: 1,2	Date of Test: 11/10/2023
Max. Marks: 20	Allotted Time: (90 min duration max)

**Course Outcome**

- CO1: Explain basic Client-Server web architecture and Understand working of web protocols like HTTP, TCP/IP, DNS as well as IP and web address resolution schemes such as URIs/URLs and DNS
- CO2: Use and recognize commonly used HTTP request and response messages and Differentiate and create both static and dynamic web applications
- CO3: Understand and use HTML/CSS and XML and Create static web pages using HTML & CSS

**Note: All Questions carry equal marks, Attempt any five questions.**

Q. No.	Questions	Marks	CO	BL
Q.1	What do you mean by DNS, explain in details?	4	CO1	L1
Q.2	Write short note on HTTP.	4	CO1,2	L1
Q.3	Differentiate static and dynamic website, with a suitable example.	4	CO2	L2
Q.4	How to create Tables in HTML? Explain with example.	4	CO3	L3
Q.5	How many types of list are available in HTML, explain the syntax to create lists?	4	CO3	L2
Q.6	Write the application, advantages and disadvantages of various CSS, inline, internal and external.	4	CO3	L3
Q.7	Write short note on IP address with their notations.	4	CO1	L1
Q.8	What is a form? Explain any 8 elements which are used to create a form in HTML.	4	CO3	L2