

GYANMANJARI INNOVATIVE UNIVERSITY

GYANMANJARI INSTITUTE OF TECHNOLOGY

B.Tech.-Mid Semester Examination (MSE)-W2026

Enrollment No.: _____

Subject Code: BETCE13304

Subject Name: Web Designing

Time: 10:30 AM to 12:30 PM

Date: 18-09-2026

Semester: 03

Total Marks: 60

Instructions:

1. Question No. 1 is compulsory.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

	Marks
Q.1 (a) Elaborate HTTP Protocol Header, HTTP Request and HTTP Response	05
(b) List out any four HTML Tag and describe their functionality.	05
(c) Explain the Architecture of Web Browser.	10

Q.2 (a) Explain ordered and unordered list with example.	05
(b) What is css ? Explain different types of CSS with example.	05

OR

(b) Demonstrate CSS Pseudo classes with example.	05
(c) Design a login form using HTML & JavaScript with following validations using Regular Expression on username and password fields.	10
1. Username and Password should not be both blank	
2. Username should not start with digit, _ @ or #	
3. Password length must be 8 to 16 characters	

OR

(c) Explain Events in JavaScript with the help of example.	10
Q.3 (a) Discuss Java script alert, prompt, confirm with example.	05
(b) What is meta tag? How it is useful by search engine?	05
(c) Prepare a java script to find whether entered number by user is Prime or Not.	10

OR

Q.3 (a) What is JavaScript? Discuss the advantages of JavaScript.	05
(b) Explain term: Class, ID, Wild card selectors, Media Queries for CSS.	05
(c) What is DOM in JavaScript? Write JavaScript code to display all <a> elements that have a name attribute.	10