# MAHARISHI UNIVERSITY OF MANAGEMENT AND TECHNOLOGY

MAHARISHI ROAD MANGLA BILASPUR (CHHATTISGARH)-495001

DEPARTMENT OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

## ASSIGNMENT

**CLASS – PGDCA 1ST SEM**                                    **SUBECT– INTERNET AND HTML**

**Attempt two question from each unit**

### UNIT 1

1. What is internet? Define ISP and its role in internet connectivity.
2. Explain the advantages of the internet in detail.
3. Write short note on: A. Bridges   B. Gateways   C. Modem   D.  Routers
4. What are internet protocols? Write short note on any 5 protocols.
5. Write short note on types of internet connections: A. Dial-up      B. ISDN      C. Broadband

### UNIT 2

1. What is World Wide Web? Explain its working.
2. Differentiate between static and dynamic web pages.
3. Define the purpose of domain name system?
4. Explain URL in detail.
5. What are the fundamental concepts behind effective web page design?

### UNIT 3

1. What is HTML? Why is it important for web development?
2. Write the syntax for adding a hyperlink in HTML.
3. Explain versions of HTML.
4. Create HTML code for a simple web page that includes a title and clickable hyperlink.
5. Define the <head> and <body> tags in HTML.

### UNIT 4

1. What is the purpose of the <form> tag in HTML?
2. List any three input types used in HTML forms with example.
3. Write HTML code to create a form with an email, phone no, and submit button.
4. Write an HTML code to create a form with multiple checkboxes and radio buttons.
5. Differentiate between a textbox and a password box in HTML forms.

### UNIT 5

1. What are table elements in HTML? Name any three with their uses.
2. What is frame? Discuss the difference between <frame> and <frameset>?
3. Write HTML code to create a table.
4. Explain the importance of cell spacing in table formatting.
5. How do you use the <th> and <td> tags in html tables?