

**DIPLOMA EXAMINATION IN ENGINEERING/TECHNOLOGY/MANAGEMENT/  
COMMERCIAL PRACTICE – NOVEMBER – 2022**

**WEB PROGRAMMING**

(Maximum Marks : 100)

(Time : 3 hours)

**PART – A**  
(Maximum Marks : 10)

Marks

**I.** Answer **all** questions in one or two sentences. Each question carries 2 marks.

1. Define Internet Protocol address.
2. List any two uses of CSS.
3. List any two client side scripting languages.
4. Define Cookie.
5. List any two content management tools.

(5x2=10)

**PART –B**  
(Maximum Marks : 30)

**II.** Answer any **five** of the following questions. Each question carries 6 marks.

1. Explain HTTP request and response messages.
2. Show the code for an html page of a registration form containing two text boxes, one radio button, and a submit button.
3. Explain four CSS selectors.
4. Explain Server side scripting and client side scripting.
5. Explain any 6 file handling functions in PHP.
6. Explain the steps needed for hosting a website.
7. Explain Content Management System.

(5x6=30)

**PART – C**

(Maximum Marks : 60)

(Answer **one full** question from each unit. Each full question carries 15 marks)

**UNIT – I**

- III.** (a) Explain web browsers give two examples. (6)  
(b) Explain three HTML Lists with example. (9)

**OR**

- IV.** (a) Explain Embedding of Multimedia objects into HTML pages. (6)  
(b) Explain with the help of example how GET method can be specified in html. (9)

**UNIT – II**

- V.** (a) Explain the three ways of inserting style sheets in HTML pages. (6)  
(b) Explain three looping statements used in Javascript with the help of example. (9)

**OR**

- VI.** (a) Explain any three basic CSS properties. (6)  
(b) Explain how event handling is done using Javascript. (9)

**UNIT –III**

- VII.** (a) Explain the different data types used in PHP. (6)  
(b) Explain session handling in PHP with the help of example. (9)

**OR**

- VIII.** Explain with the help of html code how form handling is done using \$\_POST (15)

**UNIT – IV**

- IX.** (a) Explain domain name registration with the help of a diagram. (6)  
(b) Explain the features of any one content management tool. (9)

**OR**

- X.** Show the code for the following  
i) HTML page containing username, password and a submit button.  
ii) Checking whether the user details are there in the database. (15)

\*\*\*\*\*