DIPLOMA EXAMINATION IN ENGINEERING/TECHNOLOGY/ MANAGEMENT/COMMERCIAL PRACTICE, NOVEMBER – 2023

WEB PROGRAMMING

[Maximum Marks: **100**]   [Time: **3** Hours]

PART-A
[Maximum Marks: **10**]

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

1. List any two web browsers.

2. List any two client side scripting languages.

3. Write down starting and ending tag of PHP.

4. Write syntax of Selects a database in MySQL.

5. List any two advantages of CSS.   (5 x 2 = 10)

PART-B
[Maximum Marks: **30**]

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

1. Describe Domain names.

2. Explain the need for scripting languages.

3. Explain   embedding a PHP script in a web page.

4. Describe Shared Hosting.

5. Explain unordered list in HTML.

6. Explain input data validations in JavaScript.

7. Explain logical operators in PHP.   (5 x 6 = 30)

PART-C
[Maximum Marks: **60**]
(Answer *one* full question from each Unit. Each full question carries **15** marks)

UNIT – I

III.   a. Explain   the tag used to define a link in HTML   with example.   (8)

b. Differentiate between GET and POST methods.   (7)

OR

IV.   a. Describe the use and syntax of any four formatting tags in HTML.   (8)

b. Explain creation tables in HTML.   (7)

UNIT – II

V.   a. Explain CSS selectors.   (8)

b. Explain client side scripting and its advantages.   (7)

OR

VI.   a. Explain the different ways of insert a style sheet.   (8)

b. Explain Event Handling in JavaScript.   (7)

UNIT- III

VII.   a. Explain if statement and Switch statement in PHP with the help of example.   (8)

b. Explain advantages of PHP.   (7)

OR

VIII.   a. Explain starting and accessing of sesson in PHP with the help of example.   (8)

b. Explain Variable Scopes in PHP.   (7)

UNIT - IV

IX.   a. Explain features of Joomla.   (8)

b. Explain Domain name registration.   (7)

OR

X.   a. Explain establish connection to MySQL from PHP.   (8)

b. Describe Content management system.   (7)

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