

TED (15) -5133
(Revision -2015)

A21-06314

Reg.No.....
Signature.

DIPLOMA EXAMINATION IN ENGINEERING/TECHNOLOGY/MANAGEMENT/
COMMERCIAL PRACTICE – APRIL -2021.

WEB PROGRAMMING

(Maximum Marks: 75)

[Time: 2.15 hours]

PART-A

Marks

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

1. Define MIME.
2. What is CSS?
3. Expand WAMP.
4. Name any two database related methods in PHP.
5. What is web hosting?

(3x2=6)

PART - B

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

1. Compare HTML and XHTML with example.
2. List and explain types of lists in HTML.
3. With example describe embedded style sheets.
4. Explain Document Object Model with an example.
5. State the advantages of PHP.
6. Describe how page redirection is done in PHP.
7. With an example describe how database connection is implemented in PHP.

[4x6 =24]

PART - C

(Answer **any of the three units** from the following. Each full question carries 15 marks)

UNIT I

III (a) With an example compare. Frame and IFrame tags. (8)

(b) Define web browsers, web servers with example. (7)

OR

- IV** (a) List any 8 HTML tags with example. (8)
(b) Distinguish get and post methods in a form. (7)

UNIT- II

- V** (a) Mention any four CSS properties with example. (8)
(b) Construct a Javascript code to validate the name and password in a form.
The name can't be empty and password can't be less than 6 characters long. (7)

OR

- VI** (a) Explain External style sheet with an example. (8)
(b) Create a Javascript code for handling button click event to display a message. (7)

UNIT- III

- VII** (a) Outline steps of file handling in PHP. (8)
(b) Discuss how cookies are implemented using PHP. (7)

OR

- VIII** (a) Classify and explain types of arrays in PHP. (8)
(b) Describe how sessions are implemented using PHP. (7)

UNIT – IV

- IX** (a) Comment on the advantages of Content Management System. (8)
(b) Construct PHP Database application to input book information like Name,
BookId and Author using a form. Store it in a database table and retrieve it. (7)

OR

- X** (a) Write short notes on domain name registration and server space hiring. (8)
(b) Construct a PHP Database application to input employee information like Name,
EmpNo and Department using a form. Store it in a database table and
retrieve it. (7)
