

TED (15) 4263
(Revision -2015)

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Reg. No.....
Signature

**DIPLOMA EXAMINATION IN ENGINEERING/TECHNOLOGY/
MANAGEMENT/COMMERCIAL PRACTICE, OCTOBER/NOVEMBER – 2019**

WEB APPLICATION DEVELOPMENT

[Maximum Marks: 100]

[Time: 3 Hours]

PART-A

[Maximum Marks: 10]

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

- I. 1. What is Internet?
2. Differentiate echo and print statement in Php
3. What is a session?
4. Define Client-side Scripting.
5. List any two Web browsers.

(5 x 2 = 10)

PART-B

[Maximum Marks: 30]

(Answer any *Five* of the following questions. Each question carries *six* marks)

- II. 1. Explain the advantages of Php over other scripting languages.
2. Differentiate a static web page and Dynamic web page.
3. Explain the datatypes in Php.
4. Describe string functions used for string comparison in Php.
5. Describe GET and Post methods
6. Describe the Java Script language.
7. Describe any six HTML events and corresponding Java script functions.

(5x 6 = 30)

PART-C

[Maximum Marks: 60]

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

UNIT -I

- III. (a). List the components of LAMP and explain its working.
(b). What are the services provided by Internet.

12

3

OR

- IV. (a). Explain Zend Engine. 12
(b). Explain Alternative PHP Cache. 3

UNIT -II

- V. (a). Explain Unix timestamps. 6
(b). Write a PHP script to check whether a particular name exist in an array of 10 names. 9

OR

- VI. (a). Explain loop statements in Php. 6
(b). Explain arrays in Php with example. 9

UNIT -III

- VII. (a). Explain Cookies. Write examples to create and retrieve Cokkies. 10
(b). What are the advantages of Cookies over session. 5

OR

- VIII.(a).Explain File uploading in Php with example. 10
(b). Explain with example how to establish a connection with MYSQL through Php. 5

UNIT- IV

- IX. (a). Explain validating Html forms with example. 10
(b). Describe the comparison operator and string operator in Java script 5

OR

- X. (a). Design an HTML forms that accepts two strings as input and write a java script function to concatenate them. 10
(b). Explain the string functions in Java script with example. 5