

TED (15) –5133  
(Revision – 2015)

**A23 - 00943**

Reg.No.....  
Signature.....

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

**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. What is webhosting?
2. How a browser handles JavaScript?
3. What is MIME?
4. What is IFrame tag?
5. Mention any two server-side scripting languages.

(5x2=10)

**PART – B**  
(Maximum Marks : 30)

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

1. Describe Frameset in HTML.
2. What is document object model in JavaScript?
3. What is event and how it is handled in JavaScript?
4. Describe data types in PHP.
5. How to create indexed arrays in php?
6. Write note on various webservers.
7. Describe server space hiring.

(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 how we can create lists in HTML with example. (8)  
(b) Write tags to embed the audio and image in a webpage with example. (7)

**OR**

- IV.** (a) Create a registration form of exam with following input controls (8)  
(i) check box (ii) radio button (iii) select (iv) text area with syntax. (8)  
(b) Explain tables in HTML. (7)

**UNIT – II**

- V.** (a) What is CSS? What are the three ways to insert CSS in html document with example? (8)  
(b) Write the JavaScript to find the average of two numbers. (7)

**OR**

- VI.** (a) Explain scripting languages. (8)  
(b) What is data validation? Write a JavaScript to validate mobile number and email. (7)

**UNIT –III**

- VII.** (a) Describe superglobal variables in PHP. (8)  
(b) Describe form handling with example using superglobal variables. (7)

**OR**

- VIII.** (a) What is a cookie? How to create and destroy cookie? (8)  
(b) What is session in PHP? How session is managed in PHP? (7)

**UNIT – IV**

- IX.** (a) Explain domain name registration. (8)  
(b) Describe the various steps to (1) open a connection to mysql server (2) create a table (3) insert and delete values (4) to close connection. (7)

**OR**

- X.** (a) What is content management system? List out its advantages. (8)  
(b) Explain any two content management tools. (7)

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