

Roll No.....

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Second Semester Online Examination, May-June, 2022

PGDCA

Paper III

INTERNET AND WEB TECHNOLOGY

Time : Three Hours]

[Maximum Marks : 100

Note : Part A and B of each question in each unit consist of 'very short answer type question' which are to be answered in one or two sentences. Part C 'Short answer type' and D 'Long answer type' of each question should be answered within the word limit mentioned.

UNIT-I

1. (A) Write any two features of IT. **2**
(B) What is Binary Number ? **2**
(C) Explain history of computer.

(word limit 200-250) 4

OR

What is programming language explain with example ?

- (D) Explain application of information technology in business and industry with example. *(word limit 400-450) 12*

P.T.O.

OR

Write short notes on the following :

- (a) Public domain s/w,
(b) Organization of computer.

UNIT-II

2. (A) What is VSAT ? **2**
(B) Explain e-mail client. **2**
(C) Explain e-mail protocols with example.

(word limit 200-250) 4

OR

Explain internet service providers with example.

- (D) Explain function of TCP/IP Model with diagram and example.

(word limit 400-450) 12

OR

What is search engine ? List most popular search engines.

UNIT-III

3. (A) What is FTP ? **2**
(B) Explain HTTP. **2**

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(C) Describe the types of FTP servers.

(word limit 200-250) 4

OR

Explain website planning and website hosting.

(D) Explain Telnet protocol, Telnet client and Terminal emulation with example.

(word limit 400-450) 12

OR

Write short notes on the following :

(a) Multiple sites on one server,

(b) Maintenance of website.

UNIT-IV

4. (A) What is CSS ? **2**

(B) Explain anchor attributes. **2**

(C) Explain structure of HTML documents with example. *(word limit 200-250) 4*

OR

Explain core event and block level events with example.

(D) Explain web designing issue and image download issue with example.

(word limit 400-450) 12

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OR

Write short notes with example on the following :

(a) Text level events,

(b) Linking in HTML documents.

UNIT-V

5. (A) What is Internet security ? **2**

(B) Define the firewalls. **2**

(C) Explain the feasibilities of E-commerce.

(word limit 200-250) 4

OR

Write a note on future of e-market with example.

(D) What is the need of security data and network security of internet ? Explain in brief client security.

(word limit 400-450) 12

OR

What are B2B, B2C, B2b2C and C2C ? Explain with example.

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