[A-7]   SARDAR PATEL UNIVERSITY
Post Graduate Diploma in Computer Application (P.G.D.C.A)
Semester – II External Examinations, April 2018
PS02CDCA25 – Internet & Web Designing
Saturday, 21st April, 2018

Time: 10:00 a.m. to 01:00 p.m.   **Max Marks: 70**

Q1. Choose the most appropriate option for each of the following.   **[8]**

i. A giant network of network is called as _____.
    A) Internet   B) LAN
    C) Web Browser   D) none of these

ii. Internet Explorer software is an example of _____.
    A) Web Browser   B) Web Server
    C) Website   D) none of these

iii. The full form of URL is _____.
    A) United Resource Language   B) Universal Rated Language
    C) Uniform Resource Locator   D) Unidentified Resource language

iv. Animated text is an example of _____.
    A) text media   B) hyper media
    C) control media   D) none of these

v. Full form of HTML is _____.
    A) Hyper Text Markup Language   B) High Transformation Markup Language
    C) Hyper Text Media Library   D) none of these

vi. Which of the following tag is used to draw a horizontal line?
    A)
                              B) <cr>
    C) <tr>   D) <hr>

vii. The default color of a hyperlink is _____.
    A) Red   B) Blue
    C) Green   D) None of these

viii. Height and Width are attributes used with which of the following tag?
    A)
                              B) <img>
    C) <a href>   D) None of these

(1)

Q2. [14]

Answer the following questions (Any Seven):

a. What is a web browser?

b. List any two tools for web page development.

c. Give uses of URL.

d. Explain hypermedia in brief.

e. List any two attributes of paragraph tag with example.

f. List any two formatting tags.

g. What is style sheet? Give its use.

h. Explain frameset in brief.

i. Explain action and method attribute of form tag.

Q3. Answer the following questions:

a. Explain working of Internet with diagram and give uses of internet. [6]

b. Discuss TCP/IP model for communication in internet. [6]

OR

b. Write a detailed note on packet switching. [6]

Q4. Answer the following questions:

a. What is a web search program? Explain the concept of automatic web searching. [6]

b. Discuss Browsing V/S Information Retrieval in detail. [6]

OR

b. Write a detailed note on audio and video communication through Internet. [6]

Q5. Answer the following questions:

a. What is HTML? Discuss the structure of HTML document. Write the advantages of HTML. [6]

b. Discuss ordered and un-ordered list in HTML with appropriate examples. [6]

OR

b. Explain (i) <img> and (ii) <a href> tags in detail with their attributes along with example for each tag. [6]

Q6. Answer the following questions:

a. Explain Table with all its attributes. Also write a code for generating table for exam schedule of your choice. [6]

b. Explain internal and external style sheets in detail with appropriate example. [6]

OR

b. Define frame. How can frame work as nested HTML documents? Explain with suitable example. [6]

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