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SARDAR PATEL UNIVERSITY
M.Sc.IT (Integrated) EXAMINATION, IIth SEMESTER
Thursday, 30th April, 2015
02:30 A.M. to 05:30 P.M.
PS02CIT04

[Web Application Development]

Maximum Marks: 70

Q-1

Multiple Choice Question.[Each Question carries one Mark]

[10]

- 1) Full form of SMTP is _____.
a) Simple Mail Transfer Protocol b) Same Mail Transfer Protocol
c) Simple Message Transfer Protocol d) Simple Message Transport Protocol
- 2) Web information is stored in documents which are called _____.
a) Web pages b) Web server
c) Web client d) Web documents
- 3) _____ is a special software that runs on clients and used to query the server for information to be read.
a) Web client b) Web browser
c) Web page d) Web server
- 4) _____ used to get © symbol.
a) &Control b) &Copy c) &Cut d) &©
- 5) To convert a drop-down list into a List box, _____ attribute is used with <select>.
a) name b) size c) multiple d) value
- 6) DHTML means the combination of _____.
a) JavaScript, HTML DOM b) Javascript, HTML
c) HTML, Javascript, DOM, CSS d) HTML, DOM, CSS
- 7) _____ scripts are executed by the Browser.
a) Client-side b) Server-side c) CSS d) HTML
- 8) DOM stands for _____.
a) Dynamic oriented method b) Dynamic oriented method
c) Document object model d) Document oriented model
- 9) Which keyword is used to declare a variable as an integer?
a) int b) num c) var d) None of these
- 10) Which of the following is a valid variable name?
a) With b) My%variable c) 99variable d) Mystr

Q-2

Give Answers for the following:(Any ten)

[20]

- 1 Define Internet and Search Engine.
- 2 Give the full form of URL and DNS.
- 3 How you create paragraph & line break in HTML? Explain.
- 4 Explain BIG, SMALL, TT tags.
- 5 Explain the form tag with all its attributes
- 6 Explain FONT tag with an example.

[P. T. O.]

- 7 What are special characters? Explain how you create it?
- 8 List the advantages of Server-side scripting
- 9 Explain the syntax of writing a style rule with an example.
- 10 Explain Concatenation operator.
- 11 Explain isNaN and parseInt function.
- 12 Write a note on Assignment operator.

- Q - 3 A) Explain in brief Web-client and Web-browser. [05]
B) Draw and discuss the general structure of HTML Document. [05]

OR

- Q - 3 A) Write a note on HTML tags. [05]
B) Write a note on Services provided by the Internet. [05]

- Q - 4 Write a short note on <frameset> with all the associated tags and attributes. [10]
Write a note on <frame> with all the associated attributes.

OR

- Q - 4 Write a note on <form> tag with all the associated attributes and tags. [10]

- Q - 5 A) Write a short note on Components of DHTML [05]
B) Write a note on the various ways of including a style sheet in HTML. [05]

OR

- Q - 5 A) Write a note on Client-side scripting stating the advantages and disadvantages of it [05]
B) Write a short note on DHTML [05]

- Q - 6 A) What do you mean by Array? Explain in detail with example. [05]
B) Write a note on Shorthand assignment operators. [05]

OR

- Q - 6 A) Write a note on Applications of JavaScript [05]
B) Explain comparison operators. [05]

—X—