Sardar Patel College of Engineering, Bakrol

BE – 5th SEMESTER
MID SEMESTER EXAMINATION-2020
INFORMATION TECHNOLOGY DEPARTMENT

Subject Code: 3151606   **Date: 24/10/2020**

Subject Name: WD   **Total Marks: 30**

Time:12:00 to 1:30 pm

Instructions:

1. **Attempt all questions.**

2. **Make suitable assumptions wherever necessary.**

3. **Figures to the right indicate full marks**

Q-1   Multiple-choice questions.   **[10]**

1. Can tables be nested?

    (a) True

    (b) False

    (c) Sometimes

    (d) None of Above

2. Which of the following is not part of XAMPP server?

    (a) http://127.0.0.1

    (b) http://localhost

    (c) Any of above

    (d) None of the above

3. To open a link in new browser window, which of the following is used ?

    (a) target = "_blank"

    (b) target = "_new"

    (c) target = "_window"

    (d) window ="_new"

4. Choose the correct JavaScript syntax to change the content of the following HTML code.

<p id="name">All the Best</p>

(a)document.getElement("name").innerHTML=" All the Best";

(b) document.getElementById("name").innerHTML=" All the Best";

(c)document.getId("name")=" All the Best";

(d) document.getElementById("name").innerHTML= All the Best;

5. Which of the following is true?

(a) JavaScript does not have any multithreading or multiprocess capabilities.

(b) Client-side JavaScript does not allow the reading or writing of files.

(c) JavaScript cannot be used for networking applications because there is no such support available.

(d) All of the above.

6. Which of the following is considered as a block in java script?

(a) block that combines a number of statements into a single compound statement

(b) Conditional block

(c) block that contains a single statement

(d) both conditional block and a single statement

7. If we write <img src="smiley.png">, what "smiley.png" inside double quote implies?

(a) Attribute

(b) Element

(c) Operator

(d) Value

8. What is the output of given code:

string A= "HELLO";

string B="WORLD";

alert(A+B);

(a) HELLO

(b) WORLD

(c) HELLOWORLD

(d) Undefined

9. Which one of the following operator returns false if both values are equal?

(a) !

(b) !==

(c) !=

(d) All of the above

10. Which of the following is unclosed HTML tag?

(a) Br

(b) hr

(c) image

(d) All of above

Q-2   Descriptive question(All questions are compulsory)   [20]

11. Differentiate between "ID" and "Class" using suitable example.

12. Design Login Page using HTML. Page must have fields in page Username, Password, Remember Me and Login Button.

13. What are frames? List out its advantages and disadvantages.

14. What is an associative array? Give Example of it.

15. Write a JavaScript script to print following pattern.

1

ab

234

cdef

56789

********************* **BEST OF LUCK******************************