GLS UNIVERSITY
BACHELOR OF COMPUTER APPLICATIONS (BCA)
SEMESTER I
0301103 INTRODUCTION TO HTML5, CSS & JAVASCRIPT
THEORY ASSIGNMENT – UNIT 4

Q-1   State True or False

1.   Java Script is a Scripting Language.

2.   Full Form of JS is JavaStyle.

3.   Parsefloat() is used to convert a string value to an integer.

4.   If then else statement return the value based on Boolean value.

5.   Looping refer to the ability of a block of code to repeat itself.

6.   For external JavaScript we use script src=""

7.   For loop iterate an unlimited number of items.

8.   While loop has multiple assignment variable.

Q-2   Fill in the blanks.

1.   JavaScript can be embedded in HTML documents in both _____ & _____ section.

2.   Use the _____ attribute to include JavaScript codes from an external file.

3.   JavaScript is most often used for _____ .

4.   The keyword _____ is used to represent "nothing"

5.   _____ method returns the character at the specified index.

6.   _____ method of math object returns the next integer less than or equal to a number.

7.   _____ is used to convert a string value to an integer.

8.   A _____ variable can store a sequence of alphanumeric characters, spaces and special characters.

Q-3   Answer the following questions:

1.   Explain Advantages & Disadvantages of JavaScript in Deail

2.   Explain Data Types in JavaScript in details

3.   Explain if statement and nested if statement with example.

4.   Explain for loop with example

5.   Explain while loop with example.