

# 3

## Client Side Scripting (JavaScript)

### Skill Set 3 - JavaScript

**SOP 1 : Create JavaScript program for the following using appropriate variables, JavaScript inbuilt functions and control structures.**

- To accept integer and display the result by multiplying it with 3.
- To accept two integers and display larger number of them.
- To check whether, user entered number is positive or negative.

**SOP 2 : Create JavaScript program for the following using appropriate variables, JavaScript inbuilt functions and control structures.**

- To accept two positive or negative numbers and check whether they are equal or not.
- To accept number and display square of it.
- To check whether the accepted integer is multiple of 3 or multiple of 7.

**SOP 3 : Create JavaScript program for the following using appropriate variables, JavaScript inbuilt string functions and control structures.**

- To accept string and calculate its length.
- To accept string and display it into lowercase and uppercase.
- To check whether the length of string is 4 or greater.

**SOP 4 : Create event driven JavaScript programs for the following using appropriate variables, JavaScript inbuilt functions and control structures.**

- To accept number and validate if the given value is a number or not by clicking on the button.

Enter Value:-

- To calculate addition and division of two numbers.

1st Number :

2nd Number :

