



# SNS COLLEGE OF TECHNOLOGY



Coimbatore-37.

An Autonomous Institution

**COURSE NAME : 19CSE301-INTRODUCTION TO DATA SCIENCE**

**III YEAR/ VI SEMESTER**

**UNIT –CSS and Java script**

**Topic: Java script Function**

Ms.G.Swathi

Assistant Professor

Department of Computer Science and Engineering



# Introduction

- **JavaScript functions** are used to perform operations. We can call JavaScript function many times to reuse the code.
- *Advantage of JavaScript function*
- There are mainly two advantages of JavaScript functions.
- **Code reusability:** We can call a function several times so it save coding.
- **Less coding:** It makes our program compact. We don't need to write many lines of code each time to perform a common task.

## JavaScript Function Syntax

- The syntax of declaring function is given below.

```
function functionName([arg1, arg2, ...argN]){  
//code to be executed  
}
```



# Example

Let's see the simple example of function in JavaScript that does not has arguments.

```
<script>
```

```
function msg(){
```

```
  alert("hello! this is message");
```

```
}
```

```
</script>
```

```
<input type="button" onclick="msg()" value="call function"/>
```



Thank  
You