

JavaScript Syllabus

Introduction to JavaScript

- Introduction of clientside script
- Introduction of javascript
- Cross browser issues.
- Declaration syntax of javascript
- Statements
- Comments
- Popup Boxes
- Alert
- Confirm
- Prompt
- Variables, Arrays and Operators
- Variables
- Operators
- Arithmetic
- Assignment
- Comparison
- Logical

Document object model

- Functions and types
- Conversion functions

Conditional statements

- if
- if...else
- if...else if...else
- Switch

Loops

- while
- do...while
- for

- for...in Statement
- Break
- Continue

Window object Document object Arrays

- Associative Arrays
- Array Properties and Methods

Advanced JavaScript

- Date object
- This object
- Event object
- State management
- Cookie
- Form validation
- Expressions
- Email validation
- Dynamic functionalities of html controls