



Technologica Computer Education Society (Govt.Regd)

Ram Thakur Math, Nabatara School Road,

P.O – Subhasgram, Kolkata – 700147. Call – 903152315

JAVASCRIPT - Syllabus

- JS Introduction
- JS Where To
- JS Output
- JS Statements
- JS Syntax
- JS Comments
- JS Variables
- JS Let
- JS Const
- JS Operators
- JS Arithmetic
- JS Assignment
- JS Data Types
- JS Functions
- JS Objects
- JS Events
- JS Strings
- JS String Methods
- JS String Search
- JS String Templates
- JS Numbers
- JS BigInt
- JS Number Methods
- JS Number Properties
- JS Arrays
- JS Array Methods
- JS Array Sort
- JS Array Iteration
- JS Array Const
- JS Dates
- JS Date Formats

- JS Date Get Methods
- JS Date Set Methods
- JS Math
- JS Random
- JS Booleans
- JS Comparisons
- JS If Else
- JS Switch
- JS Loop For
- JS Loop For In
- JS Loop For Of
- JS Loop While
- JS Break
- JS Iterables
- JS Sets
- JS Maps
- JS Typeof
- JS Type Conversion
- JS Bitwise
- JS RegExp
- JS Precedence
- JS Errors
- JS Scope
- JS Hoisting
- JS Strict Mode
- JS this Keyword
- JS Arrow Function
- JS Classes
- JS Modules
- JS JSON
- JS Debugging
- JS Style Guide
- JS Best Practices
- JS Mistakes
- JS Performance
- JS Reserved Words
- JS Versions
- JS Versions
- JS 2009 (ES5)
- JS 2015 (ES6)

- JS 2016
- JS 2017
- JS 2018
- JS 2019
- JS 2020
- JS 2021/2022
- JS IE / Edge
- JS History
- JS Objects
 - Object Definitions
 - Object Properties
 - Object Methods
 - Object Display
 - Object Accessors
 - Object Constructors
 - Object Prototypes
 - Object Iterables
 - Object Sets
 - Object Maps
 - Object Reference
- JS Functions
 - Function Definitions
 - Function Parameters
 - Function Invocation
 - Function Call
 - Function Apply
 - Function Bind
 - Function Closures
- JS Classes
 - Class Intro
 - Class Inheritance
 - Class Static
- JS Async
 - JS Async
 - JS Callbacks
 - JS Asynchronous
 - JS Promises
 - JS Async/Await
- JS HTML DOM
 - DOM Intro
 - DOM Methods

- DOM Document
- DOM Elements
- DOM HTML
- DOM Forms
- DOM CSS
- DOM Animations
- DOM Events
- DOM Event Listener
- DOM Navigation
- DOM Nodes
- DOM Collections
- DOM Node Lists
- JS Browser BOM
- JS Window
- JS Screen
- JS Location
- JS History
- JS Navigator
- JS Popup Alert
- JS Timing
- JS Cookies
- JS Web APIs
- Web API Intro
- Web Forms API
- Web History API
- Web Storage API
- Web Worker API
- Web Fetch API
- Web Geolocation API
- JS AJAX
- AJAX Intro
- AJAX XMLHttpRequest
- AJAX Request
- AJAX Response
- AJAX XML File
- AJAX PHP
- AJAX ASP
- AJAX Database
- AJAX Applications
- AJAX Examples

- JS JSON
- JSON Intro
- JSON Syntax
- JSON vs XML
- JSON Data Types
- JSON Parse
- JSON Stringify
- JSON Objects
- JSON Arrays
- JSON Server
- JSON PHP
- JSON HTML
- JSON JSONP
- JS vs jQuery
- jQuery Selectors
- jQuery HTML
- jQuery CSS
- jQuery DOM
- JS Graphics
- JS Graphics
- JS Canvas
- JS Plotly
- JS Chart.js
- JS Google Chart
- JS D3.js
- JS Examples
- JS HTML DOM
- JS HTML Input
- JS HTML Objects
- JS HTML Events
- JS Browser
- JS Editor