## **JavaScript**

/** Day - 1**/	/** Day - 2**/	/** Day - 3**/
<ol> <li>Javascript basic[Where to write? how to write?]</li> <li>Variables and datatypes</li> <li>Concatenation</li> <li>Operations</li> <li>if/else Statement</li> <li>Boolean logic and switch statement</li> <li>Date &amp; Time</li> </ol>	<ol> <li>Functions</li> <li>Statement &amp;         Expressions</li> <li>Arrays</li> <li>Objects and properties</li> <li>Object and methods</li> <li>Loops and iterations</li> <li>Set-Interval, Set-time</li> </ol>	<ol> <li>Object &amp;Function</li> <li>Constructor &amp; inheritance</li> <li>Object using function constructor</li> <li>Passing function as argument</li> <li>Primitive and objects</li> <li>Function retuning function</li> <li>IIFE [immediately invoke function expression]</li> <li>Closures</li> <li>Bind, call, apply</li> </ol>

Note: After completing the above topics candidate can take EO and E1 test in the iEvolve.

/** Day - 4**/	_
1. lets & const	<u></u>
2. Arrow function	
3. Destructuring	
4. Classes	
5. Classes, Properties and Methods	
6. Spread and rest operators	
7. Maps	

Note: These topics will help the candidate to know under the latest syntax of JavaScript and JavaScript frameworks like vue.js, AngularJS, ReactJS

## **AngularJS**

/** Day - 1**/	/** Day - 2**/
1. Overview	1. ng-routing
2. Environment setup	2. HTTP service
3. MVC Architechture	3. Modules
4. Directives	4. \$watch
5. Expressions	5. \$digest
6. ng-repeat	6. Services
7. Controllers	7. Factories
8. Filters	8. Providers
9. Includes	9. ngshow
	10. Custom directives

Note: After completion candidate is ready to take E0, E1

## **ReactJS**

/** Day - 1**/	/** Day - 2**/
. Next Generation Javascript ES6	1. Understanding state
2. Environment setup	2. stateless Component
3. Understanding the Component	3. Passing data from Child to parent
4. Multipule Component	Component
5. Outputting the dynamic content	4. Passing data from Parent to child
6. Working with props	component
7. Handling events and functions	5. Two way data binding
	6. Component lifecycle
	7. React Router

Note: After completion candidate is ready to take E0, E1 in iEvolve.