**National Academy For Computer Training And Research (NACTAR)**

Technical and Madrasah Education Division

Ministry of Education

Bogura, Bangladesh

[www.nactar.gov.bd](http://www.nactar.gov.bd)

Course Title: JavaScript Course For Beginners Duration: 60 Hours

| **SL** | **Date** | **Content** | **Teacher** | **Hours** |
| --- | --- | --- | --- | --- |
| **01** | **28-03-2022** | **JavaScript Introduction****JavaScript Where To****JavaScript Output****JavaScript Statements****JavaScript Syntax** |  | **3hrs** |
| **02** | **29-03-2022** | **JavaScript Comments****JavaScript Variables****JavaScript Let****JavaScript Const****JavaScript Operators****JavaScript Data Types** |  | **3hrs** |
| **03** | **30-03-2022** | **JavaScript Conditional Statements****JavaScript Loops****JavaScript Events** |  | **3hrs** |
| **04** | **31-03-2022** | **JavaScript Functions****JavaScript Function Parameters****JavaScript Function Invocation****JavaScript String****JavaScript String Methods** |  | **3hrs** |
| **05** | **03-04-2022** | **JavaScript Number****JavaScript Number Methods****JavaScript Date & Time****JavaScript Date Methods****JavaScript Math****JavaScript Math Method** |  | **3hrs** |
| **06** | **04-04-2022** | **JavaScript Arrays****JavaScript Array Methods****JavaScript Sorting Arrays****JavaScript Array Iteration****JavaScript Regular Expressions****JavaScript Reserved Words** |  | **3hrs** |
| **07** | **05-04-2022** | **JavaScript HTML DOM Introduction****JavaScript HTML DOM Methods****JavaScript HTML DOM Document****JavaScript HTML DOM Elements** |  | **3hrs** |
| **08** | **06-04-2022** | **JavaScript Forms validation****JavaScript HTML DOM CSS****JavaScript HTML DOM Animation****JavaScript HTML DOM Events****JavaScript HTML DOM Event Listener** |  | **3hrs** |
| **09** | **07-04-2022** | **JavaScript HTML DOM Nodes****JavaScript HTML DOM Collections****JavaScript HTML DOM Node Lists****JavaScript Window - The Browser Object Model****JavaScript Window Screen****JavaScript Window Location****JavaScript Window History** |  | **3hrs** |
| **10** | **10-04-2022** | **JavaScript Window Navigator****JavaScript Popup Boxes****JavaScript Timing Events****JavaScript Cookies** |  | **3hrs** |
| **11** | **11-04-2022** | **JavaScript Class****JavaScript Objects****JavaScript Object Properties****JavaScript Object Methods****JavaScript Display Objects** |  | **3hrs** |
| **12** | **12-04-2022** | **JavaScript Object Accessors****JavaScript Object Constructors****JavaScript Object Prototypes****JavaScript Iterables****JavaScript Sets****JavaScript Maps** |  | **3hrs** |
| **13** | **13-04-2022** | **JavaScript Project-01** |  | **3hrs** |
| **14** | **17-04-2022** | **JavaScript Project-02** |  | **3hrs** |
| **15** | **18-04-2022** | **JavaScript Project-03** |  | **3hrs** |
| **16** | **19-04-2022** | **JavaScript Project-04** |  | **3hrs** |
| **17** | **20-04-2022** | **JavaScript Project-05** |  | **3hrs** |
| **18** | **21-04-2022** | **JavaScript Project-06** |  | **3hrs** |
| **19** | **24-04-2022** | **JavaScript Project-07** |  | **3hrs** |
| **20** | **25-04-2022** | **Student Project Submissions & Closing Ceremony** |  | **3hrs** |
| **Total =** |  | **60hrs** |