RCETCSCC04 -Java Script &Jquery

Course outcomes:

- Understand the JavaScript language & the Document Object Model.

- Alter, show, hide and move objects on a web page.

- To create cookies to store and retrieve information from the user's computer

- To apply the concepts of JQuery in Programming Websites

Syllabus:

UNIT 1

Java script

Introduction –First code -JavaScript in HTML file -Keywords, Data types, Variables and Operators -String to number conversion –Convert to integer –Convert to float -Math -String -Arrays-Control structure, loops and functions - Built In Functions –Event handling

UNIT II

Html And Javacript

HTML Forms-HTML Document object Model ϖ Working with HTML form and its elements-HTML DOM Cookies-Working with Objects and Classes

UNIT III

Jquery

Introduction -Requirements-Add contents-jQuery examples-Add jQuery code-jQuery in separate file-Get input from user-Selectors-Select elements-Filters-Operations

Reference Text Books:

1. Learning jQuery Fourth Edition