

National Institute of Electronics and Information Technology Lucknow

Name of Group: IT Division

Name of Course: Web Designing (HTML,CSS, JavaScript)

Objective: The candidate will be able to do Client-side programming and scripting such as Web Site maintenance, Front end Developer using HTML ,CSS,JAVA SCRIPT. Further getting exposure he/she may able to do Server-Side Programming also.

Duration: 6 Weeks

Eligibility: 12th Passed

Course Fees (Proposed): Rs. 6000/- (Plus GST)

Registration Process: Candidates have to apply in prescribed application form. The forms can be collected from NIELIT Lucknow centre. The duly filled form along with the course fees has to be submitted at NIELIT Lucknow centre. The Fees deposited is Non-Refundable.

Course Content:

Duration	Content
Week-1	HTML - Introduction to web design and features. Starting with HTML, history, brief introduction of HTML versions 4.01 and 5 , features & page structure, Paragraph, Formatting ,heading tag ,Image, Anchor, Link-External link, Internal Link, Comments, ordered & unordered list HTML Table with their attributes,Marquee text with and without background , HTML forms and their various controls
Week-2	JavaScript - Overview, Syntax ,JavaScript Data types,Operators & Expressions, JavaScript if-else, nested if-else,break, continue & switch statement,JavaScript Pop-up Boxes, Arrays & string,JavaScript Loop & conditions, JavaScript Functions, event handling
Week-3	CSS - Introduction to Cascading Style Sheets, difference between version CSS 3 and CSS 4, Types of style sheets(inline ,Internal and External) ,< style > Element and its attributes, CSS tables,CSS Backgrounds,List,CSS Advance introduction, Gradient, Shadow ,Text Effect,CSS transitions, Animations, Tool tips, CSS Responsive
Week-4	Photoshop - Introduction & Installation, file type, Working with layer Masking, filter, Layer adjustment , Layer property, Transforming & Retouching Flash- Introduction & installation, Animation concepts Tweening , motion and shape, exporting flash file.
Week-5	Web page editor- 1-Frontpage-Introduction & installation, Designing web page using front page. 2-Dreamweaver – Introduction & installation ,understanding layout Designing web page using Dreamweaver, adding CSS file to html
Week-6	Project - Designing a Web Project using HTML

- * There will be 3 Hours Session per day.
- * These sessions will include Theory Classes, Demo and Practical.

Mode of Payment: Fees can be paid either by swiping debit/credit card.

For any queries and more details please contact Piyush Patel on **7706009311**