

# National Institute of Electronics and Information Technology Short Term Courses

Name of the Course: Certificate Course in Web Designing

Course Code: STC/ITWD/CT01

Duration of the Course (in hours): 80 hours

**Yearly Session**: Jan to Mar session, April to June session, July to September session, October to December session.

**Fees:** 9550/- (Including Registration fees, Course fees, Examination fees, Course Material) which is inclusive of the present Service Tax. *Note- Registration fees, Course fees, Examination fees is free for SC/ST candidates.* 

Minimum Eligibility Criteria and pre-requisites, if any: Basic Knowledge of computer

### **Objective of the Course:**

The course has been designed to provide the basic knowledge for design of the web page / site.

### **Learning Outcomes:**

- A website is Published using application Server i.e. Tomcat/ IIS
- Apply Java script Code to sites.
- Develop Motion Graphic with Flash.
- Apply proper layout and interactive website design.

**Expected Job Roles:** After completing your web designing course, you can work in a web designing company or you can work as a freelancer. There are thousands of companies that hire web developer for their front end and back end web development projects.

#### **Outline of Course**

S. No	Topic	Minimum No. of Hours
1.	Introduction to Internet & Web	04 hrs
2.	HTML	20 hrs
3.	DHTML	10 hrs
4.	JavaScript	10 hrs
5.	Flash	10 hrs
6.	Photoshop	10 hrs
7.	CSS	06 hrs
8.	Project on Website Development	10 hrs

Theory / Lecture Hours:	40 hrs
Practical / Tutorial / Lecture Hours:	40 hrs
Total Hours:	80 hrs

**Recommended Hardware:** Computers with minimum Pentium -4, 2 GB RAM

## **Recommended Software:**

- Flash latest version 10.2.0,
- Photoshop version 9.0.1

# Books recommended for reference and reading:

- HTML5 Programming for ASP.NET Developers
- Learning Web Design: A Beginner's Guide to HTML, CSS, JavaScript, and Web Graphics