# Web Designing

# **Brief Course Content**

# HTML

Introduction to Web Designing, Various tags- paragraphs, formatting. Lists, Links, headings.

IMAGE AND TABLE

Graphics, images, image maps, tables.

FORM

Input, select, option text area, frames, frameset

DHTML

Style sheet, span, linking style sheet, objects in DHTML

#### Jscript Script

Data Type, Working with information, variables, expressions and evaluation, data type conversion, operators, loops, control structure.

#### DOM

Arrays, Window object, Document object frame

Function

Creating nesting, function parameters, Global and local variables in function, recursion.

Graphics

Link and anchor object.

Validating Text

Data Entry validation, event handling (date, time, empty checks, etc), capturing and deleting events. Validation of forms – numeric, alphabets, email-id

# Flash

Introduction, Motion Tween, Shape Tween, Masking, Guide Layer, Layer management, Animation, Button Creation, Photoshop, Introduction and interface familiarization, Creating files, Using tools

# Photoshop

Layer Management, Giving Different Filter Effects, Designing a Web page in Photoshop, linking html files in Photoshop

Dream Weaver

Introduction to different tools for creating web page

# Project