



अखिल भारतीय सूचना प्रौद्योगिकी संगठन
All India Information Technology Association
New Delhi

WORK RELATED TO MINISTRY OF INFORMATION TECHNOLOGY (GOVT. OF INDIA)

DIPLOMA IN GRAPHICS & WEB DESIGNING

Eligibility : 10th

Duration : 1 Year

Course Code : DP-08

Semester-I

Internet Essentials

Introduction to HTML :-- Introduction to html , HTML element and tags , Evolution of HTML , Creating HTML document , Body element , Block formatting element , Heading element , Marquee element , Paragraph element , List element , Anchor element , Graphics element , Table element , Form element , Frame element

Java Script :-- Introduction to java script , Event in java script , Script element , Functions in java script , variables , Operators , Comment Indicator , Conditional branching Statement , The switch Statement , Loops , Arrays , System defined function , Catching Errors , Cookies , Event handles , Object Hierarchy model

VB Script :-- Introduction to VB Script , Variables , Operators , Conditional branching statement , Conversion functions , Predefined functions , String handling functions , Data type functions , Date Function

Dynamic HTML :-- DHTML features , Event , DHTML property , Example of DHTML , Style Sheet , Cursor CSS properties , The inner HTML property , The Div element , Text Positioning , Multi media effects

Macromedia Dream viewer

MS Front Page

Introduction to FrontPage , Viewing a Completed Web , Overview of the FrontPage Environment , Creating a Web Page , Linking Web Pages , Creating Internal Links , Creating External Links , Creating a Navigation Bar , Enhancing Web Pages , Formatting Text on a Web Page , Applying Themes , Adding Pictures to a Web Page , Inserting Pictures , Using Pictures as Hyperlinks , Working with Tables , Creating and Modifying a Table , Enhancing a Table , Introduction to Web Page Management , Importing a Web , Working with Web Pages and Webs , Publishing Your Webs

Java Script & VB Script

Java Script :-- Introduction to java script , Event in java script , Script element , Functions in java script , variables , Operators , Comment Indicator , Conditional branching Statement , The switch Statement , Loops , Arrays , System defined function , Catching Errors , Cookies , Event handles , Object Hierarchy model



अखिल भारतीय सूचना प्रौद्योगिकी संगठन All India Information Technology Association New Delhi

WORK RELATED TO MINISTRY OF INFORMATION TECHNOLOGY (GOVT. OF INDIA)

VB Script :-- Introduction to VB Script , Variables , Operators , Conditional branching statement , Conversion functions , Predefined functions , String handling functions , Data type functions , Date Function

Coreldraw

Introduction to corel draw , Toolbars , Components of Corel draw

What is New in edit Menu :-- Introduction to corel draw , Duplicate , Clone

View menu :-- Full screen Preview , Grid and ruler setup

Layout Menu :-- Insert page , Delete page , Switching page Orientation , Page setup

Arrange menu :-- Introduction , Transformation , Order , Behind , Group , Shaping

Effects Menu :-- Adjust , Transform , Artistic Media , Contour , Extrude

Bitmap Menu :-- convert to bitmap , Mode , 3d Effect

Art Strokes :-- Charcol , Pastels , Pen & ink , Scrap oared , Sketchpad , Watercolor , Blur , Smooth , Color transform , Halftone

Art Stockes :-- Edge Detect , Find edge

Creative :-- Crafts , Glass black , Sample glass

Distort :-- Blocks , swirl

Noice :-- Add Noice

Text menu :-- Edit text , Fit text to path

Tools & windows

Photoshop

Introduction to Photoshop , About wark area , Toolbox overview

File menu :-- What is new in file

Edit menu :-- What is s new in file , Transform & Patten

Image menu :-- Mode , Rotate image

Layer menu :-- New layer , Layer styles , New fill layer , Add layer mask

Select menu :-- Inverse , Feather , Modify , Grow

Filter menu :-- Extract , Artistic , Blur , Brush stroke , Distort , Pixel ate , Render , Sharpen , Sketch

Semester-II

Adobe Illustrator

Graphics Overview :-- Raster graphics , Vector graphics , Printing graphics

Creating new drawings & opening old ones

Page set up :-- Rulers, grids and guidelines , Smart Guides , Smart guide preferences ,

One last guide to set

Selecting an object

Templates

Viewing your work :-- Document info , Annotating an object



अखिल भारतीय सूचना प्रौद्योगिकी संगठन All India Information Technology Association New Delhi

WORK RELATED TO MINISTRY OF INFORMATION TECHNOLOGY (GOVT. OF INDIA)

Illustrator's Design Tools :- Grid , Artboard/Workspace
Bounding Box
Setting preferences/customizing :- Keyboard Shortcuts
Saving your work
Exporting your work as a bitmap
Adobe Bridge
Special Focus Lecture :- Navigation or "Where the heck did that drawing go?" , Offsetting an object
Tools
Toolbars :- Default toolbar
Let's Play :- Drawing, selecting/deselecting, moving objects & manipulating object center points , Shapes , Drawing lines, curves, arcs
Pen Tool Paths :- Straight segments , Smooth points , Non-continuous curve
Working with Anchor Points :- Adjusting as you draw
Setting Line Measurements & Validating for Errors :- Setting line measurements , Attributes Palette
Manipulating lines - Direct Select Tool
Manipulating lines - Width Tool
Filling & outlining
The Pencil Tool Set :- Pencil Tool , Smooth Tool , Erase Tool
The Brush Tool :- Brush options , Brush types - art, calligraphic, pattern, scatter, blob bristle Working with symbol libraries
Undo the deed :- Get me outta this!
Special Focus Lectures :- Pen Tool , Symbols

HTML-DHTML

Introduction to HTML :- Introduction to html , HTML element and tags , Evolution of HTML , Creating HTML document , Body element , Block formatting element , Heading element , Marquee element , Paragraph element , List element , Anchor element , Graphics element , Table element , Form element , Frame element
Dynamic HTML :- DHTML features , Event , DHTML property , Example of DHTML , Style Sheet , Cursor CSS properties , The inner HTML property , The Div element , Text Positioning , Multi media effects

Dreamweaver

Internet Access and HTML , Internet Access and HTML , Planning Web Sites , The Dreamweaver Environment , Viewing and Managing HTML Code , Creating a Web Site , Defining a Web Site , Creating a Basic Web Page and Page Properties , Building a Web Site , The Site Panel and Templates , Adding Content to Web Pages , List Formats and Graphic File Types , Inserting a Table and Adjusting Table Properties , Using Graphics in Table Cells and Nested Tables , Using Table Layout View , Creating and Using a Repeating Region Template , Working with Links , Creating Internal and External



अखिल भारतीय सूचना प्रौद्योगिकी संगठन All India Information Technology Association New Delhi

WORK RELATED TO MINISTRY OF INFORMATION TECHNOLOGY (GOVT. OF INDIA)

Hyperlinks , Creating an Image Map and Anchors , Enhancing Navigation in a Site , Framesets , Reusable Navigation Bars , Managing and Uploading a Web Site , The Site Map

Web Graphics & Animation

Basic Drawing , Graphic Designing , Web designing , 2d Animation , 3d Animation , Visual effects , Project

Website Hosting

Business Web Hosting – Static , Business Web Hosting – Dynamic , Business Web Hosting – Database , Automatic Data Backup , Log Files , Additional Virtual Hosts , Redirects

Admin Office New Delhi:

All India IT Association

B-1041, 3rd Floor, Sector 7, Near Palam Extension, Dwarka, New Delhi - 110075

Ph : +91 11 47350202, 47541212 | Help line : 91 999 39 500 00

Fax : +91 11 47350203, Email : president@aiita.org

Admin Office Indore :

All India IT Association

18/3, Pardeshipura Nr. Electronic Complex, Indore (M.P.) INDIA

Ph: +91 731 4055550, 4055551, 4222242, 4222252, 4299909, 4288812

Fax : +91 731 2573779 | Email: info@aiita.org