Diploma in Graphics & Web Designing

CCE offers many job oriented computer courses."Diploma in Graphics & Web Designing" is one of the CCE approved course.The detailed contents of this course is in the attachment.

COURSE CODE : CCE-D8

ELIGIBILITY : 10th

DURATION : 1 Year

SYLLABUS

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 effectsMacromedia 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

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

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 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