FOUNDATION COURSE
IV CITIZENSHIP EDUCATION
Common for BA/B.Com/B.Sc/BBA/BCA Programmes
IV Semester

Unit - I : Citizen and citizenship – Role of the Citizen in the State and Society.


Unit - IV : Fundamental Duties of a Citizen.


BOOKS SUGGESTED
1. Indian Constitution (Bharata rAjyA Mgamu) Telugu Academy.

2. Skill enhancement Courses:

a) I Semester : CSS-1 : Communication and Soft Skills-1
   III Semester : CSS-2 : Communication and Soft Skills-2
   IV Semester : CSS-3 : Communication and Soft Skills-3

The Syllabus of Foundation Course ‘Communication Skills and Soft Skills’ is given separately.
Unit-I

Basics - Customizing your Workspace: Touring the workspace; Switching and splitting views; Working with panels; Selecting a workspace layout; Adjusting toolbars; Personalizing preferences; Creating custom keyboard shortcuts; Using the Property inspector.

HTML Basics: What is HTML; where did HTML begin; writing your own HTML code; Frequently used HTML 4 codes; Introducing HTML5.

CSS Basics: What is CSS?; HTML vs. CSS formatting; HTML defaults; CSS box model; Formatting text; Formatting objects; Multiples, classes, and IDs.

Unit-II

Creating a Page Layout: Web design basics; Working with thumbnails and wireframes; Defining a Dreamweaver site; Using the Welcome screen; Previewing your completed file; Modifying an existing CSS layout; Adding a background image to the header; Inserting new components; Changing element alignment; Modifying the page width and background color; Modifying existing content and formatting; Inserting an image placeholder; Inserting placeholder text; Modifying the footer; Checking browser compatibility.

Working with Cascading Style Sheets: Working with the CSS Styles panel; Working with type; Using images for graphical effects; Creating new CSS rules; Creating an interactive menu; Modifying hyperlink behavior; Creating faux columns; Moving rules to an external style sheet; Creating style sheets for other media.

Working with Templates: Creating a template from an existing layout; Inserting editable regions; Producing child pages; Updating a template; Using library items; Using server-side includes; Creating a template from an existing layout; Inserting editable regions; Producing child pages; Updating a template; Using library items; Using server-side includes.

Unit-III

Working with Text, Lists and Tables: Creating and styling text; Creating and styling tables; Spell checking web pages; Finding and replacing text.

Working with Images: Inserting an image; Adjusting image positions with CSS classes; Working with the Insert panel; Using Adobe Bridge to insert images; Inserting non-web file types; Working with Photoshop Smart Objects; Copying and pasting images from Photoshop and Fireworks; Inserting images by drag and drop; Optimizing images with the Property inspector.
Working with Navigation: Hyperlink basics; Previewing the completed file; Creating internal hyperlinks; Creating an image-based link; Creating an external link; Setting up email links; Targeting page elements; Inserting Spry menu bars; Checking your page.

Unit-IV

Adding Interactivity: Learning about Dreamweaver behaviors; Previewing the completed file; Working with Dreamweaver behaviors; Working with Spry Accordion widgets

Working with Web Animation and Video: Understanding web animation and video; Previewing the completed file; Adding web animation to a page; Adding web video to a page

Working with Forms: Learning about forms; Adding a form to a page; Inserting text form elements; Inserting checkboxes; Creating radio buttons; Incorporating text areas; Working with lists; Adding a Submit button; Specifying a form action; Emailing form data; Styling forms

Unit-V

Working with Online Data: Using HTML and XML data; Choosing a server model; Configuring a local web server; Setting up a testing server; Building database applications

Building Dynamic Pages with Data: Building pages with PHP; Creating a master/detail page set; Creating a detail page

Publishing to the web: Defining a remote site; Cloaking folders and files; Wrapping things up; Putting your site online; Synchronizing local and remote sites

Reference Books:
1. Adobe Dreamweaver CS6-Classroom in a Book –From Adobe Systems
2. Adobe® Dreamweaver® CC Help – From Adobe
3. Adobe Dreamweaver CC-Classroom in a Book –From Adobe Systems