

Web Designing

UNIT – I

Internet: Basic Internet protocols, Client Server Architecture – Two-Tier, Multi-Tier, DNS system, URL, Search Engine (05). World Wide Web, understanding basics of HTML tools, entering tags and attributes, applying structural tags, Lists, linking documents: URL, types of URL's, constructing link anchors, inserting e-mail link, inserting images, using images as links, using background images, Image Map (05).

Lectures: 10

UNIT – II

Tables: creating basic tables, spanning rows and columns, adding captions, formatting tables, adding and formatting borders. Frames: creating frames, accommodating non-framed browsers, HTML forms, Form tools, HTML 5 Form Tools, Various Forms Designing (05). Style sheets: CSS Background, CSS Font, CSS Text, CSS Box Model, CSS position, CSS Pseudo class, CSS layers with Z-index, CSS Float and CSS display properties (07).

Lectures: 12

UNIT – III

JavaScript: what is javascript, adding javascript, datatypes in javascript, dialog boxes, control statements: decision control statements and loops (05). JavaScript Arrays: Declaring Arrays, Accessing array. Defining Functions, calling functions, local and global variables, frequently used events, adding event handlers, String Module, date time module, validating html forms (07).

Lectures: 12

UNIT – IV

Introduction to Bootstrap & Setup, Typography & Utilities, Bootstrap Grid System, Containers & Break-points, Section, Buttons & Button Groups (05). Navbar & Navs, List Groups and Badges, Forms, Inputs & Input Groups, Alerts, Progress Bars, Working with Tables, Cards, Media objects & Jumbotron, Responsive Tables & Images (06).

Lectures: 11