

SARDAR PATEL UNIVERSITY
Programme & Subject: B.Sc. (CA & IT) – M.Sc. (CA & IT) Dual Degree
Semester: I
Proposed Syllabus: June 2018

Paper Code: PS01CIIT25	Total Credit: 4
Title Of Paper: Web Application Development - I	

Unit	Description in detail	Weightage (%)
I	Introduction to Internet & HTML Introduction to the Internet, Services provided by the Internet, Some basic terminology and concepts (WWW, URL, webpage, web site, web servers, web browsers, search engines, domains, etc.) , An introduction to HTML, Structure of an HTML document, HTML basic tags, Text and paragraph formatting, Ordered and unordered lists, nested lists.	25%
II	Web Page Designing HTML tables, Hyperlinks, Images, Frames, framesets, nested framesets Designing HTML forms.	25%
III	Introduction Cascading Style Sheet Concept of CSS, Creating Cascading Style Sheet , CSS Properties CSS Styling (Background, Text Format, Controlling Fonts) ,Way of specifying Style ,CSS Color ,Working with List and Tables.	25%
IV	Introduction to Web Publishing or Hosting Creating the Web Site, Saving the site, Working on the web site, Creating web site structure, Creating Titles for web pages, Themes- Publishing web sites.	25%

Basic Text & Reference Books:-

1. Kogent Learning Solutions Inc. HTML 5 in simple steps Dreamtech Press
2. A beginner's guide to HTML NCSA, 14th May, 2003
3. Lynchburg Creating a Web Page and Web Site College Murray, Tom/, 2002
4. Web Designing & Architecture-Educational Technology Centre University of Buffalo
Steven M. Schafer HTML, XHTML, and CSS Bible, 5ed Wiley India John Duckett
5. Beginning HTML, XHTML, CSS, and JavaScript Wiley India Ian Pouncey, Richard York
6. Beginning CSS: Cascading Style Sheets for Web Design Wiley India
7. Kogent Learning Web Technologies: HTML, Javascript Wiley India