

SARDAR PATEL UNIVERSITY
Programme: BCA
Semester: I
Syllabus with effect from: JUNE 2011

Paper Code: US01CBCA04	Total Credit: 3
Title Of Paper: Web Designing Fundamentals	

Unit	Description in detail	Weighting (%)
I	The Internet and Web Browsers Introduction to the Internet History of the Internet Services provided by the Internet Some basic terminology and concepts (WWW, URL, webpage, web site, web servers, web browsers, HTML, search engines, etc.) Components of a browser window Use of menus and toolbar buttons History and navigation Setting basic options, security and privacy precautions Managing bookmarks/favorites Tabbed browsing, downloading files, saving web pages for offline reading	25%
II	Web Page Designing-I An introduction to HTML HTML tags Structure of an HTML document Text and paragraph formatting Ordered and unordered lists, nested lists	25%
III	Web Page Designing-II HTML tables Hyperlinks Images Frames, framesets, nested framesets	25%
IV	Web Page Designing-III Designing HTML forms Webpage layout Introduction to a selected website development tool Key features of the website development tool Developing websites using the tool	25%

Basic Text & Reference Books :-

- Ivan Bayross, “Web Enabled Commercial Applications Development using HTML, DHTML, Javascript, Perl CGI”, BPB, 2004
- Douglas E Comer: The Internet, PHI, Second Edition, May 2000
- Xavier C : World Wide Web Design With HTML, Tata McGraw Hill Publication, 2000
- Manuals of suitable packages

