## **SARDAR PATEL UNIVERSITY**

**Programme: BBA(Information Systems Management)** 

Semester: V

Syllabus with effect from: JUNE 2013

Paper Code: UM05CBBS03
Title Of Paper: Web Programming - I
Total Credit: 3

Unit	Description in detail	Weighting (%)
1	Fundamental Of Web	25 %
	How the web works.	
	What is http?	
	URL, Different protocol for URL.	
	Web Client and Web Server.	
	Organizing Web Sites Files.	
	What is HTML? Hypertext and Hyperlinks.	
	History, Generation and Version Of HTML	
2	Design And Conquer.	25 %
	HTML Tag And File	
	HTML Structure, Creating an HTML Page,	
	Formatting your text, styling the text.	
	Heading, Horizon Rules.	
	Breaking line, Binding Spaces in HTML.	
	Paragraph Style Elements.	
	Three Types of List.	
	Building Hyperlinks	
	Attributes.	
	Three Ways of link a document.	
3	Formatting the Site.	25 %
	Creating Tables:	
	Caption, Row, Cell Elements.	
	Table Attributes.	
	Image in Table.	
	Merging Rows and Columns.	
	Grouping Rows and Columns,	
	Adding graphics to the page.	
	Image.	
	Image Map.	
	Adding Multimedia to the Pages.	
	HTML Frames:	
	Frameset and Frame tag.	
	Naming And Targeting frames.	
	Nesting Frames.	
	Advance Frames.	



4	Building the Site.	25 %
	Basics of HTML Forms.	
	Form Elements And Creating Form	
	Text Fields And Attribute	
	Input Elements	
	Password entry Boxes	
	Designing Form well	
	Other Element of form Formatting	
	Introduction to Style sheet & CSS	
	Types of CSS	
	Properties, Selector	
	Text, Background, Position, Border, Properties.	

## **Basic Text & Reference Books**

➤ World Wide Web Design with HTML

By – C Xavier, Tata McGraw-Hill Publication

> HTML For Bible

By - Brayan Pfaffenberger and Alexis D. Gutzman, Dreamtech Press

➤ Absolute Beginner's Guide to creating web pages(2<sup>nd</sup> Edition)

By – Todd Stauffer, QUE Publication

## PRACTICAL BASED ON WEB PROGRAMMING - I

Practical: 100%

Credit: 3

Form Designing using HTML.

> HTML Tags and Elements.

> Example Based on

Basic Tags <HTML>, <HEAD>, <TITLE>, <BODY>

Text(physical and logical Styles tags), <FONT>

Heading <Hr>

Drawing Line <HR>, Breaking Line <BR>

Paragraph Style: <P>, <BLOCKQUOTE>, <QUOTE>

List: <OL>, <UL>, <DL>, <LI>, <DT>, <DD>

Link : <A>

Table: <TABLE>, <CAPTION>, <TR>, <TD>

Image : <IMG>, <MAP>, <AREA> Frame : <FRAMESET>, <FRAME>

Form : <FORM>, <INPUT> And All related tags of Form.

Practical Based on CSS Properties.

