Krantiguru Shyamji Krishna Verma Kachchh University, Bhuj
Master of Science (Computer Applications & Information Technology)
Semester: II

Paper Code: CCCS206	Total Credit : 4
Title of Paper: Introduction to Internet and Web Programming	**Total Marks :** 70 **Time :** 3 Hrs

Unit	Description	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	20%
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	20%
III	**Web Page Designing-II** HTML tables Hyperlinks Images Frames, framesets, nested framesets	20%
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, Defining Style with HTML Tags, Features of Style Sheet.	20%
V	**Introduction to Java Script:** Introduction, Using operators, control statements, user defined functions, working with built-in objects: window object, document object, string object, array object and date object. Handling events in JavaScript A brief Introduction to Dreamweaver, Planning and creation of web Site, Site Management	20%
Basic Text & Reference Books :-		
1.	Ivan Bayross, "Web Enabled Commercial Applications Development using HTML, DHTML, Javascript, Perl CGI", BPB, 2004	
2.	Douglas E Comer: The Internet, PHI, Second Edition, May 2000	
3.	Xavier C : World Wide Web Design With HTML, Tata McGraw Hill Publication, 2000	

Paper Code: CCCS206		Total Credit : 4 Total Marks : 70
Title of Paper: Fundamental of Internet and Web Programming		**Time :** 3 Hrs

Unit	Description		Total Marks
I	Q.1 (A) Answer the Following. (Definitions, Blanks, Full Forms, True/False, Match the Following)	06	14
	Q.1 (B) Medium / Long Questions. (With Internal Option)	08	
II	Q.2 (A) Answer the Following. (Definitions, Blanks, Full Forms, True/False, Match the Following)	06	14
	Q.2 (B) Medium / Long Questions. (With Internal Option)	08	
III	Q.3 (A) Short / Medium Questions (With Internal Option)	06	14
	Q.3 (B) Medium / Long Questions based on Table Designing. (With Internal Option)	08	
IV	Q.4 (A) Short / Medium Questions (With Internal Option)	06	14
	Q.4 (B) Medium / Long Questions. (With Internal Option)	08	
V	Q.5 (A) Short / Medium Questions (With Internal Option)	06	14
	Q.5 (B) Java Script Program. (With Internal Option)	08	