

Course code:207	Web Technology I	Credit:02	Marks : 50 (Internal -10 External -40)
Course Outcomes	After completion of this course student should be able to- 1. Understand basics of website and web development life cycle. 2. Design website using HTML and CSS		
Unit No.	Descriptions	No. of Periods	
I	Introduction-Internet &Website 1.1 Internet Basics, Internet Protocols(HTTP,FTP,IP) 1.2 World Wide Web(WWW) 1.3 HTTP, DNS, IP Address 1.4 Working of Website 1.5 Web Browser, Web Server, Types 1.6 Types of Websites(Static and Dynamic Websites) 1.7 Web Development life cycle 1.8 Basics of web hosting	15	
II	HTML and CSS 2.1IntroductiontoHTML,History,Features 2.2.HTMLtags&attributes 2.3HTMLFormelements 2.4. HTML Frame set 2.5. Limitations of HTML 2.6 Basics of CSS, Syntax 2.7 Types of CSS, Importance of CSS 2.8. CSS Selectors-Group, id, class 2.9. CSS properties-Border, background, list, image, margins 2.10. Advantages and limitations of CSS	15	
	Reference Books: 1. Complete HTML-Thomas Powell 2. HTML and JavaScript-Ivan Bayross 3. Java script: The Complete Reference by Thomas Powell, Fritz Schneider 4. IntroducingHTML5 Bruce Lawson 5. HTML Black Book-Steven Holzner6 6. HTML5 & CSS3 Castro Elizabeth7th Edition 7.WebDevelopment and Design Foundations with HTML5-Terry A. Felke-Morris		
List of Lab work	Design web page using heading and formatting tags in HTML Design web page using tags-marquee, Image tags ,hyperlink,list Create Railway timetable using Table tag Create HTML form for students registration Create your class timetable using table tag. Design a web page of your hometown with an attractive background color, text color, image, font etc.(useinternalCSS). Use Inline CSS to format your resume that you created. Use External CSS to format your class timetable . Use External, Internal, and Inline CSS to form at college web page that you created.		