COURSE TITLE	INTERNET AND HTML - PRACTICALS
COURSE CODE	CC-106
COURSE CREDIT	3
Session Per Week	3
Total Teaching Hours	40 HOURS

AIM

To develop the skill about the basic and important terminology of Internet.
To make the students able for web site design fundamentals using HTML scripting.

LEARNING OUTCOMES

On the completion of the course students will:
1. Understand the meaning and syntax of different tags of HTML5
2. Learn the basic differences between HTML and HTML5
3. Understand the basic internet terminology and technology
4. To design web pages using simple and advanced tags of HTML5.
5. To understand the fundamental concept of Google AdSense and Analytics.

DETAIL SYLLABUS

UNIT	TOPIC / SUB TOPIC	TEACHING HOURS
1	Introduction to Internet	10
	1. Creating and saving simple HTML document. And opening in	
	2. Modifying the background of HTML webpage (with colors &	
	3. Creating headings on web page (to)	
	4. Demonstrate use of subscript, super script, align tag	
	5. Format the text by using formatting tags like bold italic and	
	6. Design a Home page design of Gujarat University using basic	
	7. Design a website of online mobile shopping (use your	
2	**Getting Started With HTML 5**	10
	1. Creating Metadata in webpage	
	2. Use <!DOCTYPE html> in web page	
	3. Create web page with <blockquote> tag.	
	4. Write HTML program to insert special characters And comment.	
	5. Create webpage to display your resume.	
	6. Create Web page to Print BCA Course Information.	
	7. Design a web page to print HTML syallabus.	
	Working with Text,List,Tables and Frames	10
	1. Creating unordered List.	
	2. Show the use of all tags and attributes of ordered list.	
	3. Show the use of all tags and attributes of definition list.	

3	4.Create Web page to print electricity bill.		
	5.Create webpage to display Your insitute admission form using		
	6.Create Web page to Print BCA HTML Syllabus using table.		
	7. Create webpage which shows three horizontal frames in a		
	8. Create a webpage for online Jwellary shopping. Display Menu in left frame. Clicking on menu should display related webpage in right frame. Keep header and footer frames to display related information.		
4	**Working with Hyperlinks, Images, Multimedia, Forms and Contr**	10	
	1. Creating webpage whish shows the use of hyperlink.		
	2.Show the use of all tags related to images.		
	3. Create a web page for user registration form. Assume related information and use appropriate control		
	4.Create Web page student registration form.		
	5.Create webpage for online money transfer form		
	6.Create Web page to apply in job using filling form online.		
	7. Create webpage for feedback form.		

TEXT BOOK/S:

1. Internet Technology and Web Design(First Edition-2011)
Publisher: Tata McGraw Hill
By ISRD group
2.HTML 5 in SIMPLE STEPS
Publisher : DREAMTECH PRESS
BY Kogent Learning Solutions Inc.

REFERENCE BOOKS:

1. World wide web Design with HTML(First Edition-2010)
Tata McGraw Hill
By C Xavier
2. Web Enabled commercial application development using HTML, Javascript, DHTML and php
BPB Publication.
By Ivan Bayross
3. The Complete Reference HTML and CSS (Fifth Edition)
McGraw Hill Education
Thomas A Powell

WEB RESOURCES:

1. HTML5 Introduction(https://www.w3schools.com/html/html5_intro.asp)
2. http://www.tutorialspoint.com/ht...
3. https://www.udemy.com/learn-html...
4. HTML 5 Cheat Sheet (PDF) - Smashing Magazine
5. http://html5please.com/
6. http://diveintohtml5.info/

REQUIRED SOFTWARE/S

1. Any editor of Windows or Linux/UNIX.
2. Browser to view web pages