

Unit-III :	20 hrs
11. Create a painting 12. Adjust resolution 13. Create a cartoon 14. Create a banner.	

Books Recommended:

3. Adobe Photoshop Bittu Kumar
4. An introduction to Adobe Photoshop Steve Bark

Course No(N&M|Mn|T|200):Web Technologies - I

Course No.	Type of Course	Theory / Practical	Credits	Instruction hour per week	Total No. of Lectures/Hours / Semester	Duration of Exam	Formative Assessment Marks	Summative Assessment Marks	Total Marks
N&M Mn T 200	MnT	Theory	2	2	30		----	----	----

Title of the Course (Minor): Web Technologies - I

Course Outcome (CO):

After completion of course students will be able to:

- CO1:** - To familiarize the student with the basics of the Internet and web terminologies.
- CO 2:** - To develop basic websites using HTML and Cascading Style Sheets.
- CO3:-**It will equip the students with skills required for designing, developing web applications.

Web Technologies - I	Total Hrs: 30
Unit-I	10 hrs

Web Essentials: Clients, Servers and Communication – The Internet - World Wide Web(WWW), Web Browsers, HTTP Request Message – HTTP Response Message, Web Clients ,Web Servers . Static and Dynamic websites, HTML: HTML Editor, HTML Tags and Attributes, HTML Tag vs. Element, Basic Formatting Tags, Creating Tables, Lists, Forms and Frames. Introduction to HTML5: New Added Elements in HTML 5, control elements.	
Unit-II :	10 hrs
Introduction to XHTML: Overview of XHTML, Meta tags, Character entities, frames and frame sets.	
Unit-III :	10 hrs
Cascading Style Sheets (CSS): Syntax, CSS Versions, and its history, fundamental building blocks of CSS, Different types of CSS2 selectors: Inline, embedded and external style sheets.	

Books Recommended:

1. The Complete Reference: HTML and CSS, Thomas A. Powell, Mc Graw Hill
2. HTML & CSS: Design and Build Websites, Jon Duckett, John Wiley & Sons.
3. Web Technologies, Uttam K Roy, Oxford University Press.

Course No(N&M|Mn|T|201):Fundamental of Data Science

Course No.	Type of Course	Theor y / Practic al	Credi ts	Instructi on hour per week	Total No. of Lectures/H ours / Semester	Durati on of Exam	Formativ e Assessm ent Marks	Summati ve Assessm ent Marks	Total Mark s
N&M Mn T 201	MnT	Theor y	2	2	30		----	----	----

Course Title of the Course (Minor): Fundamentals of Data Science

Course Outcome (CO):

After completion of course students will be able to:

CO1: Understand the Basics of Data Science