

ONLINE COURSE ON WEB DESIGNING USING HTML

PROGRAM HIGHLIGHTS

- Prepare the students to design their own web pages.
- Customize the templates as per the requirement.
- Enable the students to develop dynamic web pages and to upload the documents.
- Analyze a web page and identify its elements and attributes.
- Create web pages using XHTML and Cascading Style Sheets

Feel confident AND COMFORTABLE
in designing your web pages

2022 –
2023



E-LEARNING

Objectives: Aims to impart skills to design and develop web pages using HTML and to design website using open source package.

Don't miss it.



**DEPARTMENT OF COMPUTER SCIENCE
FATIMA COLLEGE (AUTONOMOUS), MADURAI**

VALUE ADDED ONLINE COURSE

For those who joined in 2019 onwards

PROGRAMM E CODE	COURSE CODE	COURSE TITLE	CATEGOR Y	HRS/ WEEK	CREDIT S
UACS	21UGVAONB 2	WEB DESIGNING USING HTML	Online course	-	2

COURSE DESCRIPTION

This course aims to impart skills to design and develop web pages using HTML and to design website using open source package.

COURSE OBJECTIVES

- To prepare the students to design their own web pages.
- To use and to customize the templates as per the requirement.
- To enable the students to develop dynamic web pages and to upload the documents.

SYLLABUS

UNIT I: Basic HTML document-HTML Tags (6 HRS)

<html><head><title><body><h1>...<h6><p><center>
<hr><pre> -

HTML attributes : Core attributes (Id, Title, Class, Style), Generic attributes (bgcolor, background, align, width, height)

UNIT II: HTML Formatting (6 HRS)

Elements:<i><u><strike><sub><sup><tt><big><small><ins>. – **HTML Phrase**

Elements:<mark><abbr><acronym><bdo><dfn><address><cite>

<kbd> – **HTML colors** : color name, color code, RGB value –
<marquee><div> tags

UNIT III: HTML Images : (6 HRS)

 tag and attributes (src, alt, width, height, border, align) – **HTML Tables:**

<Table><tr><td><th> tags and attributes(colspan, rowspan, height, width, bgcolor, background, cellpadding, cellspacing, caption) – **HTML Lists:** tags and attributes (type, start) – **HTML links:** <a> tag and attributes (href, target, link, alink, vlink)

UNIT IV: HTML Frames

(6 HRS)

<frameset><frame> tags and attributes (name, src, cols, rows) – **HTML forms:** <form><input> tags and attributes(action, method, target), Form elements : Text, Radio button, Checkboxes, Select box, Submit and Reset button

UNIT V: INTRODUCTION TO CSS

(6 HRS)

CSS – External, Embedded and Inline Style sheets – CSS Selectors – CSS Properties (Font, Background, Border, Margin, Position, color) – CSS layout with <div> tag

REFERENCE BOOKS

1. *HTML Black Book*, Steven Holzner, Dreamtech Press, 2000.
2. *Mastering HTML, CSS & Javascript web Publishing*, Laura Lemay, Rafe Colburn & Jennifer Kyrnin, BPB publications, 2016
3. *HTML & CSS the complete reference*, Thomas A Powell, 5th edition, McGrawHill, New Delhi, 2017.

EVALUATION PATTERN

SCHOLASTIC				NON - SCHOLASTIC	MARKS		
C1	C2	C3	C4	C5	CIA	ESE	Total
20	20	5	5	5	40	60	100

4.

C1 – Average of Two Session Wise Tests

C2 – Average of Two Monthly Tests

C3 - Mid Sem Test

C4 – Best of Two Weekly Tests

C5 – Non - Scholastic

COURSE OUTCOMES (CO)

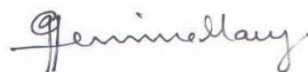
On the successful completion of the course, students will be able to

No.	Course Outcome	Knowledge Level (According to Bloom's Taxonomy)
CO 1	Create simple web page using physical tags	K1,K2,K3
CO 2	Present the information in standard form in a web page using structure tags supported by the browsers	K1,K2
CO 3	Design the layout for a web page using browser support tags	K2,K3
CO 4	Develop a web site with the provision to go around all pages	K1,K2,K3
CO 5	Web site enhancement using style sheets.	K,K3

COURSE DESIGNER:

Dr. K.RosemaryEuphrasia

Forwarded By



(Dr.G.Germine Mary)

HOD'S Signature & Name



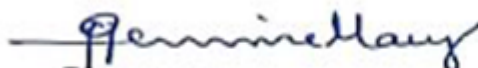
FATIMA COLLEGE (AUTONOMOUS)

**Re-Accredited with 'A++' by NAAC (Cycle – IV)
Mary Land, Madurai**

DEPARTMENT OF COMPUTER SCIENCE

Value added Courses - Course Teacher Name list

S. No.	Course Title with Course Code	Course Teacher	No. of Hours Taken
1.	21UGVAONB1 - PHOTO EDITING TECHNIQUES	Dr. P. Meenakshi Sundari	Online
2.	21UGVAONB2 - WEB DESIGNING USING HTML	Dr. K. Rosemary Euphrasia	Online


Signature

*Head, Department of Computer Science
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Signature of the HOD with Seal