

# Korambayil Ahamed Haji Memorial UNITY WOMEN'S COLLEGE, MANJERI

Affiliated to the University of Calicut Reaccredited by NAAC at B++ Grade Narukara PO, Manjeri, Malappuram, Kerala, India

Certificate Course on

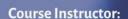
Introduction

to

HTML

1st August 2022 to 30th November 2022

Course Duration: 30 Hours



Mrs. Rejula M K

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# PG DEPARTMENT OF COMMERCE Korambayil Ahamed Haji Memorial UNITY WOMEN'S COLLEGE, MANJERI

**Certificate Course -2022** 

# **Syllabus**

COMCC05 - CERTIFICATE COURSE ON 'INTRODUCTION TO HTML'

# CERTIFICATE COURSE ON 'INTRODUCTION TO HTML'

#### **COURSE DESCRIPTION**

HTML stands for HyperText Markup Language. It is used design web pages using a markup language. HTML is the combination of Hypertext and Markup language. Hypertext defines the link between web pages. A markup language is used to define the text document within the tag which defines the structure of web pages. This language is used to annotate text so that a machine can understand it and manipulate text accordingly. Most markup languages are human readable. The language uses tags to define what manipulation has to be done on the text.

From this course student will gain an understanding of what a website is and how it ends up in the web browser. Students should be able to then create a very simple HTML page and display it in the web browser by the end of the lesson. They should also be able to edit and refresh their page to view what has been changed.

#### **COMCC05 INTRODUCTION TO HTML**

Credit: 1 Course Duration: 30 hrs.

#### **OBJECTIVES:**

The students will be able to:

- 1. Define HTML and common terminology related to HTML
- 2. Create a simple web page using basic tags
- 3. Recognize HTML syntax
- 4. Be able to write a brief, error-free HTML code.

#### **COURSE OUTCOME:**

CO1: Students will be able to describe what HTML is and its role in the

internet

CO2: Students will learn basic HTML tags

CO3: Students will learn how to identify tags used in an actual website's

source code

**Unit 1:** Business and Web sites – Introduction to web design – Concepts – Principles involved in developing a website - Golden rules of web designing - Page design - Home page - Web standards- Audience requirement - Role of websites in a business - Cascading Style Sheet - Concept of CSS.

(6 hrs)

**Unit 2:** HTML - HTML documents - Basic structure of an HTML Document - Creating an HTML Document - HTML Tags - HTML syntax - Semantic Markup.

(9 hrs)

**Unit 3:** Elements of HTML – Introduction - Working with text - Working with Lists, Tables, Hyperlinks, Images and Multimedia - Web publishing or hosting - Creating the website -Saving the site.

(7 hrs)

**Unit 4:** Working on the web site – Themes - Publishing websites - Website for business growth - Accessing a web page using a web browser (Google Chrome, Internet Explorer, Mozilla Firefox, Opera, Apple Safari, Net scape Navigator)

(8 hrs)

#### **REFERENCE**

- Jennifer Niederst Robbins, Learning web design: A beginner's Guide to HTML, CSS, Java script and web Graphics, O' Reilly Media, Inc
- John Duckett, —HTML and CSS Design and build websites, John Wiley & Sons
- Behrouz A. Forouzan, Data Communication and Networking 2nd edition,
   McGraw Hill

#### STRATEGIES FOR INSTRUCTION

• Both online (60%) and offline (40%) classes

• Platform: Google meet

• Assignment

# **EVALUATION & GRADING**

#### **SCHEME OF EVALUATION**

METHOD OF EVALUATION			
Criteria	Marks	Weightage	
Attendance	4	25%	
Assignment/Project/Activities/Reports	6		
Test Paper	30	75%	
Total	40	100	
	Criteria  Attendance  Assignment/Project/Activities/Reports  Test Paper	CriteriaMarksAttendance4Assignment/Project/Activities/Reports6Test Paper30	

## **ATTENDANCE**

Attendance	Marks
90-100%	4
85-89.9%	3
80-84.9%	2
75-79.9	1
<75%	0

## **GRADING POLICY**

Grade	Percentage of total marks (FA+SA)
A	80% & above
В	60-79.9%
С	50-59.9%
D	40-49.9%
Not qualified	<40%

#### MODEL QUESTION PAPER

#### KAHM UNITY WOMEN'S COLLEGE, MANJERI

#### **DEPARTMENT OF -----**

#### Certificate Course Exam, November 2022

#### **COMCC04 Introduction to HTML**

Time: 1 Hour Max Marks: 30

#### Section A

Answer at least ten questions. Each question carries 1 mark.

All questions can be attended. Overall ceiling 10.

- 1. What is website?
- 2. What is home page?
- 3. What is HTML?
- 4. What is CSS?
- 5. What is DOM?
- 6. What is navigation?
- 7. What is dynamic web page?
- 8. What are web standards?
- 9. What is static web page?
- 10. What do you mean by XML?
- 11. What is HTML element?
- 12. What is web publishing?
- 13. What are attributes in HTML?
- 14. What is monospaced font?
- 15. What is HTML unordered lists?

(10X1 = 10 Marks)

#### Section B

Answer at least five questions. Each questions carries 2 marks.

All questions can be attended. Overall ceiling 10.

- 16. What are the elements of web design?
- 17. What are the different types of tags used in HTML document?
- 18. Give the structure of basic structure of HTML document.
- 19. What points are considered while designing home page?
- 20. What is the difference between HTML tag and element?
- 21. What are the different types of web hosting?
- 22. How to save a web page?
- 23. What are the steps involved in web publishing?

(5X2=10 Marks)

#### Section C

Answer any two questions. Each questions carries 5 marks

- 24. What is a web site? Explain the elements of web design.
- 25. Discuss the role of website in business.
- 26. What is a HTML attribute? Explain different types of HTML attributes.
- 27. What are HTML lists? Discuss different types of HTML lists.

(2X5=10 Marks)