



St Aloysius College (Autonomous)
Mangaluru
Dept of Computer Science , Application
& Animation

Online Certificate Course

WEB PROGRAMMING FOR
BEGINNERS :HTML, CSS, PHP
(CURD)

30 HOURS
COURSE FEE RS 500/-

Students will gain
the basic skills and
project-based
experience needed
for entry into web
application and
development careers.

WHAT YOU LEARN?

- **HTML,CSS AND PHP**
- **DBMS(MYSQL)**

REQUIREMENTS

- **DESKTOP/LAPTOP**
/SMART PHONE

Course Coordinator
A VANAJA

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To register login to www.sac-elearning.com

Enroll Now!
<https://bit.ly/2WdaoIF>

Rev Dr Praveen Martis SJ
Principal

WEB PROGRAMMING FOR BEGINNERS: HTML, CSS, PHP (CURD)

Course Outcome

- Students are able to develop a webpage by the use of HTML and CSS.
- Students will be able to connect a PHP program to a DBMS (MYSQL) and perform insert, update and delete operations on DBMS table.
- Students will be able to write a server-side PHP web application to catch data sent from client, process it and store it on database.

Unit 1

Fundamentals of HTML Introduction to HTML and Web Page, HTML basic tags - horizontal rules, line breaks, paragraphs, Working with Text, Formatting text with HTML elements, organizing Text in HTML, Working with Links and URLs, Creating Tables, Working with Images and Colors, Working with Forms.

Unit 2

Style Sheets Style Sheets basics, Adding style to a document – Linking to a Style Sheets, Embedding and importing Style Sheets, Using in –line styles, Using classes and Ids, Style Sheets properties – Font, Text, Color, etc.

Unit 3

Introducing PHP unique features, basic development concepts, creating the first PHP script, handling Script Errors, Mixing PHP with HTML, Using variables and operators Creating and destroying Variables, inspecting variable contents, PHP data types, handling form inputs. Controlling program flow Conditional statements, loops, working with strings (only very basic methods).

Unit 4

Working with arrays:

Storing data in arrays, processing arrays with loops and iterators, working with array functions (only very basic methods) ,

Unit 5

Working with data bases and SQL Introducing data bases and SQL, creating the data base, Manipulation of data base, adding or modifying data, using php's MySQLi extension.