Government Degree College for Women Begumpet, Hyderabad-500016
(An Autonomous college of Osmania University)
Re-Accredited by NAAC with 'B+' Grade
Certificate Course

Certificate Course in "Program on Web development Technology "Collaboration

With Pantech e Learning .

Pantech E Learning Pvt Ltd.,

Program on Web development Technology
(30hours agenda)

About the Program

This program has been initiated to enhance the knowledge from beginner to advance for the people who are interested in learning of advanced technologies like image web site development...Other than learning, this program also provides an industrial exposure of working in this software and the toolbox with its relevant Algorithms. This program provides a comprehensive introduction to practical web page development using languages react and Php. In this hands-on program you will learn how to perform visual studio code software.

Visual studio code is designed for the way you think and the work you do, so learning is accessible whether you are anovice or an expert. Industry and academia, including web site development

Technologies and Tools Covered

- ❖ HTML,CSS,JAVASCRIPT
- ❖ REACT JS
- ❖ PHP
- ❖ LARAVEL FRAMEWORK
- ❖ WEB DEVELOPMENT AND REAL TIME PROJECT

Tools

Visual Studio Code

node
JS®

DAYS	AGENDA FOR WEB DEVELOPMENT
DAY - 1	Web development Introduction & basic of web
DAY - 2	Introduction About web site application
DAY - 3	Node js ,visual studio code Tools and Installation Steps
DAY - 4	Xampp installation My sql database
DAY-5	Html basic steps introduction
DAY-6	Html program how to write
DAY - 7	CSS basic steps introduction
DAY - 8	CSS program how to write
DAY - 9	Java script basic steps introduction
DAY - 10	React introduction
DAY - 11	React basic program
DAY -12	Php introduction comment, syntax
DAY-13	Php forms introduction
DAY-14	Explanation and Php language ❖ If, ❖ If Else, ❖ Else If, Nested If And Switch Case
DAY-15	Introduction And Practical Session On ❖ While Loop, ❖ For Loop , Nested Loops
DAY-16	Composer server installation
DAY-17	How to run the server in VSC
DAY -18	How to work on frond end side
DAY -19	Component structure how to work
DAY -20	Js file how to create, CSS file how to create
DAY-21	Laraval framework introduction
DAY -22	Server side how to design and deploy
DAY-23	MySQL database how to connect
DAY-24	Table how to create

DAY -25	Login page creation
DAY-26	Single page application creation
DAY -27	Sample web site project creation
DAY -28	Sample web site project creation
DAY-29	Sample web site project creation
DAY-30	Sample web site project creation

Program Advantage

- **Code with Explanations**

  Learn everything about web site Applications, with a well-structured curriculum &detailed explanations with code.

- **Assignments**

  Work on various assignments which will be graded by our Trainer.

- **Projects**

  Solve real world problems as part of projects and receive valuable feedback from our trainer.

Upon Successful Completion of the Program

Upon completion of the program, the participant will have an in-depth insight into the web development Real time Applications. The participants will be able to program the controller and develop basic / complex applications on his own, thus making the objective of the training program as desired.

Participants also will have access to our TECHNICAL FORUM, thus getting their doubts clarified even after the session is complete. Certificates will be provided upon request.