

Course Name : Program in Web Designing & Development

Prof Name : Mr. Chintan Gor

Duration : 42 hours

Objective of the Course:

- Since its lockdown period and students are at home and spare some time and learn some skill oriented course as an addition to the regular portion of the college.
- By adding up such skill oriented information technology certified courses to their resume will help them grab great opportunities in today's competitive scenario.
- To also increase the understanding for information technology related to Web Designing.
- Make students eligible to make web sites using latest tools.

Outcome of the Course

- After completing this 42 hours course students will be able to efficiently manage, create and also know how to publish website
- Working as a freelancer for web development and designing
- Joining as web application developer, Database administrator or Project manager

Number of Total Lectures	42 hours
Duration of Lecture	90 Minutes each
Number of Days	28 Days

Eligibility:

All are welcome to apply.

Requirement of the course:

- Full fees must be paid when registering for the course
- All students are required to attend at least 75% of the total course duration, if not done so, student won't be allowed for examination
- Students will be having 50 marks MCQ based online exam and 50 marks project on making website

Course Fees : Rs 3000/-

Course Contents :

Program in Web Designing & Development	
<u>HTML5</u> Attributes / Formatting / colors Text links Lists / Tables / Frames/ Forms Input types/ input attributes Form elements HTML Media/ Graphics SVG Geolocation/ Drag & drop/ Web storage <u>Dreamweaver</u> Introduction & working Setting up a site Working with images & rollovers Using Hyperlinks Using tables Using forms Frameset & iframes Publishing a website <u>CSS3</u> Styling, BOX model Border/ Backgrounds Test effects/ Fonts Transformations & transitions Multiple column, User interface	<u>Java Script</u> HTML with Java Script Operator/ control statement Functions/ events/ cookies Validation/ Error Handling <u>PHP</u> Configuring PHP Using PHP code in Web pages/ Data Types Identifiers/ variables Constants/ Expressions Control structure Functions/ arrays/ OOPS in PHP Error handling/ Strings & Expression Authenticating users/ HTML forms in PHP <u>MySQL</u> Configuring PHP with MySQL Storage engine and data types Database and tables Stored Routines Triggers/ Views/ Queries Import and Export SQL injection
Examination : 50 marks Practical exam & 50 marks online Mcq exam	