Unati Global Connect Private Limited (UGCPL)
| Integrity | Sanctity | Commitment |

45 DAYS/ONE MONTH INTERNSHIP PROGRAMME POWERED BY
UGCPL

WEB DEVELOPMENT

- On registration confirmation, a common whatsapp group will be formed, where the students will be getting all necessary updates including the joining link (MS Teams / Google Meet/Webex) for online sessions.

- Two-hours online session 3/4 days- per week will be held from 3.30 pm to 5.30 pm or 4:00 pm to 6:00 pm regularly on alternate days basis. Timing schedule/number of days per week may change on request of majority of the participants

- 25 % of the allocated time will be for real time project work implementation.

- Project work will be in group of students (group will be consisting of a maximum of 8 students).

- Submission of complete project report by the participant is mandatory for the Internship Certification–One copy of the project report needs to be submitted at the parent Institution/Department and another copy will be required to be submitted to UGCPL Training Team.

- Software based project work will be free of cost and sufficient requirement for the Internship Certification.

- Upon submission of project report in the concerned parent Institute/Department, the participants will be able to download their Internship Certificates within 10 to 15 working days from our website (www.ugcpl-india.com). The hard copy of the certificates will be submitted to the T&P Cell of the concerned University/Institute by UGCPL within 20 days time period.

- The participants will have to make their own arrangement of resources like Laptop or PC or smart phone and internet connectivity for attending the sessions through MS Teams/Google Meet/Webex platform.

HOW TO REGISTER

Please follow the following steps for successfully registering in our Training-cum-Internship program.
Step 1: Please select the area of Internships-cum-Industrial training you wish to enrol.
Step 2: Visit our website www.ugcpl-india.com

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Step 3: Click on **Register Now** tab in top right corner given in our website by paying the necessary fees. OR you can also click in the given link: https://www.ugcpl-india.com/register.aspx

Step 4: You will receive confirmation of payment in e-mail post successful payment within 3 days.

Step 5: You will receive the Whatsapp Group Link for your specific batch/areas of Internship at least 3 days prior to start of Internship through e- mail. Please provide correct e-mail address during registration

Step 6: You will receive the class joining link and schedule details over whatsapp group as well as in your registered e-mail address.

Step 7: Once you have successfully completed the Internship programme and submitted the project report, you will be able to download your Internship Certificate.

Course Structure/Schedule of the Internship on

WEB DEVELOPMENT

Prerequisites

Anybody interested in PHP can take this training.

Module 1
- Introduction to HTML 5 & CSS 3 & BootStrap
- HTML
- HTML 5
- CSS 3
- BootStrap
- Lab Session

Module 2
- Introduction to PHP 8
- Learn the new features of PHP 8
- Configure PHP 8 (XAMPP/WAMP)
- Use Form Handling
- Use Variables and Expressions
- Use various types of operators
- Explain usage of scalar type declarations in programs
- Use conditional and flow control statements
- Use functions
- Create and use arrays
- Lab Session

Module 3
- Form Handling
- Understanding GET, POST & REQUEST methods
- Handling Form events Sanitize and validate form data.
- Encryption techniques
- Protecting form data from SQL / URL injections

Reg. Office: Ranchi-Purulia Road, Tatisilwai, Jharkhand- 835103
E-mail:- info@ugcpl-india.com Contact: - +91 9931444441

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- Lab Session

Module 4
- MySQL Database
- Introduction to database management (RDBMS)
- Preparing SQL Query statements
- Database connectivity
- DML Operations using MySQLi
- MySQL Joins, Between, IN, LIMIT operators
- Lab Session

Module 5
- State Management
- Use cookies & Perform session management
- Lab Session

Module 6
- File Uploading
- File upload & download in server
- View and delete uploaded file
- Lab Session

Module 7
- JavaScript, jQuery and Ajax
- Basic understanding of JavaScript
- Understanding of DOM
- Variable declarations
- Use conditional and flow control statements
- Use functions
- Event Handling
- Data Validation
- Introduction to jQuery
- Implement Ajax using PHP
- Lab Session

Module 8

- Introduction to PHP Framework
- What is MVC
- Introduction to Laravel
- Laravel Installation in Windows / Linux

Project Work followed by project documentation

Sample Project Works include development of customized website as well as creation of own's web page, department's web page, need based web page, FMCG related web page, online shopping related web page, institution's web page etc.

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