

Proposal 4: Information Technology

Proposal No.: 4

Course name: C & C++ / Data Structures / UML / PHP and MySql (each course is a separate course)

Resource person(s): Prof. P Paul Bharath Bhushan, Director, St. Pauls School, India

Target persons: Any IT Student

Pre-requisite: Basic Knowledge on Computers / C++, XML, CSS, Jscript & DBMS

Duration: 30 days (3 - 4 hours per day)

Course Fee: 300 USD per candidate

Outcome: Capable to apply for a job as a Software Engineer in IT Company.

Brief description about course: Any IT student who would like to become a software engineer must have grip on the web technologies like J2EE, JDBC, Servlets, JSP if they chose Java as their core technology in the IT field.

To avail this course, the candidate must have a basic knowledge on computers to learn C, C++ & Data Structures and XML, CSS, Java Script and DBMS to learn UML, PHP & MySql. So that he can learn easily the course. This course requires 30 days and 3 - 4 hours per day for teaching / practical. Every candidate will have a theoretical session as well as practical session equally.

During the course, every candidate will be given knowledge on theory as well as hands on practice on the provided material. After learning the course the each candidate will be given a task to develop a case study which builds confidence and enables them to become a perfect software engineer.

After successful completion of the course, Certificate will be given by WAIRCO to each candidate stating that the candidate has attended and successfully completed the course.