SIES Graduate School of Technology

Department of Electronics and Telecommunication

Presents

Two Weeks Online Course and Hands on Training on C, C++ and Java coding skills

15th June – 26th June 2020, Navi Mumbai

There is a difference between the theoretical knowledge and coding skills be that matter for any programming language. Coding skills translates the theoretical knowledge based learning to solve live problems in the industry. To basically translates the class room learning into a career that earns a living. Our education system is largely structured around grooming of academic potentials; we have to groom ourselves after obtaining the academic skills for the live problems being faced by the industry. SIES Graduate School of Technology makes room for open technology and responds to market demands by its training program. EXTC, SIES Graduate School of Technology is helping students to get educated to obtain practical knowledge via hands on practice. This course will help the candidates to improve the skills required for jobs given to them by industry and provide a better understanding of some complex aspects of coding in C, C++ and Java.

Objectives

Learn how to program, troubleshoot and debug, using case studies as per the academic syllabi. Designs using simplified programming skills of case structure based and object oriented nature. A C, C++ and Java trained professionals is valued across different platforms of operating systems and the same skills can be used as the basic building blocks to learn and code in other programming languages.

Industry Skill: The training will bridge the gap between the academics and industry by providing solutions to case studies.

Affordability: The program is free of cost.

Course Contents

Module 1: Overview, Environment setup (installation), Token, Data types, Variables

Module 2: Constant and literals, Operators, Decision making Statements, Loops

Module 3: Functions, String and array

Module 4: Storage classes, Pointer, Inheritance

Module 5: Structures, file handling

Module 6: Basic concepts of Java programming

Module 7: OOPS and its applications in Java

Module 8: Arrays

Module 9: String Operations

Module 10: Inheritance

Module 11: GUI Programming – Case studies

Any student from FE AND SE (Electronics and Telecommunication) seeking a career in software industry which caters to various aspects of computers, telecommunication and hardware domain.

Registration Fees

Course Fee: Free of cost

(Cost of certificate will be applicable)

Contact for Registration

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REGISTRATION LINK:
https://docs.google.com/forms/d/e/1FAIpQLSdMD9eqzHdhzNp9hKNiIpgQyHqGRJNkCcpAOaEF8OXhSWjE0Q/viewform?usp=sf_link