SIEMENS CENTRE OF EXCELLENCE (SCoE),
ANNA UNIVERSITY – MIT CAMPUS,
CHROMEPET, CHENNAI - 600 044.

Date : 09.04.2019

SHORT TERM TRAINING COURSE IN SIEMENS CoE

SIEMENS CENTRE OF EXCELLENCE (SCoE):

Siemens Center of Excellence paves the way for a world-class integrated skill development infrastructure and benchmarked technical education curriculum with core focus on, Industrial Automation, Electrical, Mechatronics, Process Instrumentation, Computer Aided Designing (CAD), Computer Aided Manufacturing (CAM), Computer Aided Engineering (CAE), Digital Manufacturing (DM) and Industrial Robots.

The State of the art bridges the gap between the industrial needs and technical education by providing industrial facilities and industry-oriented trainings on hardware and software to develop the students on Product Designing, Product manufacturing, Programming, Commissioning, Maintenance and Technical Service.

The following Short Term Training Courses will be conducted during May 2019 in Siemens Centre of Excellence (CoEs) in MIT Campus.

For Mechanical Streams

- NX Basic Design & Synchronous Modelling and Parametric Design (40 Hrs)
- Essentials for NX Designers (40 Hrs)
- NC Programming for Turning (32 Hrs)
- Repair And Overhauling Of Passenger Cars (30 Hrs)
- Lift Installation & Maintenance (30 Hrs)
- Advanced simulation process and solution (40 Hrs)
- NC Programming for Milling (32 Hrs)
- Automotive body repair, denting and painting (20 Hrs)
- Mechanical free form modelling (40 Hrs)
- Robcad Basic and Robcad Advanced Modelling & Kinematics (32 Hrs)
- Using Teamcenter (40 Hrs)
- NX Basic Design & Sheet metal design (32 Hrs)
- Basic thermal and flow analysis (24 Hrs)
- CNC Turning - Operation and Machining (32 Hrs)
- Motion Simulation (24 Hrs)
- CNC Milling - Operation and Machining (32 Hrs)
- Process Designer Basics and Process Designers for BIW (32 Hrs)

For Mechanical and Electrical Streams

- Industrial Robotics Basics - KUKA (40 Hrs)
- Basics of Low Voltage Switch Gear (40 Hrs)
- Basics of Mechatronics (50 Hrs)
- Basics of Power System (40 Hrs)
- Basics of Induction Motor (24 Hrs)

For Electrical Streams

- Basics of process instrumentation (50 Hrs)
- Basics of PLC (50 Hrs)
- Basics of AC-DC Drives (40 Hrs)
- Basics of SCADA (50 Hrs)
- Basics of PCS7 (40 Hrs)

TERMS AND CONDITIONS

1. Each course has limited seats and the registered student will be selected on first come, first serve basics
2. Certificates shall be issued after successful completion of the Training and Assessment.
3. Student must attend the Training as per the batch and time slots allotted to them only.
4. Student has to sign the Training History card on each day of training.
5. In case of Improper attendance, improper discipline, violation rules and regulation, the student will be terminated from training at any point of time and the student may be suspended for further courses.
6. Absence will be permitted with prior written request from student and approval of Faculty member.
7. Certain course may have pre-requisite and course will be allocated if necessary pre-requisite is qualified

NOTE

1. Nominal Course Fee of Rs 500/- upto 32 hours course and Rs750/- for other course has to be paid at the time of start of the course. (MIT, CEG, ACTech students are exempted from Course fee)
2. Hostel accommodation is available on payment basics

IMPORTANT DATES

Last Date of Registration : 24.04.2019
Intimation of Selection : 29.04.2019

Interested Students studying in any institution can apply for this course through the below mentioned URL. Students are selected on **FIRST COME FIRST SERVE BASIS** and will be intimated through e-mail.

https://forms.gle/TnuNpunx1mX3WUiV7

For more details, the students are advised to contact Dr. K. Arunachalam, Associate Professor, Department of Automobile Engineering, MIT Campus (Mob: 98843455464) / email to scoe@mitindia.edu.

DEAN, MIT Campus