

CSMSS
Chh. Shahu College of Engineering
Aurangabad

"ONE WEEK SHORT TERM TRAINING
PROGRAM"
ON
"PLC PROGRAMMING"

**26th December – 31st
December 2016**

REGISTRATION FORM

Name: _____

Department: _____

Organization: _____

Address: _____

Email: _____

Mob No.: _____

Registration fees: Rs. _____/-Cash/DD _____

Receipt No. _____ DD No. _____

Drawee Bank _____

Date: ____ / ____ /2016

Declaration:

I shall attend the course for the entire duration

Signature of Applicant: _____

Date: _____ Signature of Principal

Place: _____ / HOD

Signature: _____

CHIEF PATRON

Mr. Ranjeet P. Mulay

President, CSMSS, Aurangabad

Mr. Padmakar H. Mulay

Secretary, CSMSS, Aurangabad

PATRON

Dr. Shrikant G. Deshmukh

(A.O. CSMSS)

Dr. Ulhas B. Shinde

Principal, CSMSS, CSCOE, Aurangabad

CONVENER

Mr. Mahendra Sethi

HOD CTSE, CSMSS, CSCOE, Aurangabad

CO-ORDINATOR

Mr. V. R. Wairagade

Asst Prof., CSMSS, CSCOE, Aurangabad

ORGANIZING MEMBERS

Mrs. S. A. Reddy

Asst Prof., CSMSS, CSCOE, Aurangabad

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Mr. N. N. Nikam

Asst Prof., CSMSS, CSCOE, Aurangabad

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ADVISORY COMMITTEE

Dr. S. K. Biradar (Head, Mech Engg)

Dr. S. P. Abhang (Head, CS Engg)

Mr. A. M. Rawate (Head, FY Engg)

Mr. D. L. Bhuyar (Head, E&TC Engg)

Mr. A. N. Mudiraj (Head, Elect. Engg)

Mr. Sohail Ali (Head, Civil Engg)

Mr. A. S. Mane (Head, Innovation)

Mr. S. B. Kulkarni (Head, T & P)

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"ONE WEEK SHORT TERM TRAINING
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26th December – 31st December
2016



Organized by

Department of Electrical Engineering

In Association With

**Center for Technical Skills and
Entrepreneurship**

Chh. Shahu College Of Engineering,

Aurangabad (M.S) -431 001

Phone no: 0240 6646 382

Fax no: 0240 2379 355

www.csmssengg.com

ABOUT INSTITUTE

Chh. Shahu Maharaj Shikshan Sanstha's, Chh. Shahu College of Engineering, Kanchanwadi, Aurangabad is one of the excellent academic institute established in Year 2013, Approved by AICTE New Delhi, DTE (Govt. Of Maharashtra) & Affiliated to Dr. B.A.M. University, Aurangabad, imparting practical oriented, value based education in Aurangabad, having core branches as Mechanical, Electrical, Civil, Electronics & Tele-Communication & Computer Science and Engineering. Institute's salient features include excellent infrastructural facilities, well equipped workshop, laboratories, state of the art library, experienced & devoted staff. Within a short span of time CSMSS Chh. Shahu COE is ranked among Top engineering colleges in the university. Institute is associated with various Professional groups & industries viz INFOSYS (Campus Connect, Global Business Foundation Skill – Train the Trainer), IIT Bombay (Nodal Centre – Spoken Tutorial Project), Red Hat (Certified Learning Centre). We have established eYantra Robotics Laboratory and known as IIT Bombay's Nodal Center for training to teachers on Robotics. Center of “Technical Skills and Entrepreneurship” is the new feather in the cap of Institute, which imparts Industry Ready Programs to students. CTSE has received grants to conduct “Entrepreneurship Awareness Camps” from DST-NIMAT Project 2015-16, (NSTEDB) Govt. of India, New Delhi through Entrepreneurship Development Institute of India, Ahmedabad.

Location: Institute is located on Paithan Road. It is about 5 km away from Railway Station.

ABOUT CTSE

Center for “Technical Skills and Entrepreneurship” (CTSE) is started in July 2015, under the guidance of Hon. Principal, Dr. Ulhas B Shinde, who believes along with technical and soft skills, entrepreneurship development is the need of time. CTSE imparts Industry Ready Programs designed in consultation with industries as per the requirement of industry. The IRP course duration ranges from 15 Days to 3 Months. CTSE is aiming to train 1000+ students every year and providing placement to these students

ABOUT ELECTRICAL DEPARTMENT

Department is equipped with around 10 different laboratories. We train our students to conduct energy audit of different organizations. We have well equipped industrial automation laboratory in our department. The department regularly organizes Guest lectures, seminars & short-term courses by experts from academia & industries in various fields of Electrical Engineering.

PROGRAMME OBJECTIVES

Participants should be able to use the PLC software to engineering applications to automate the system of engineering.

PROGRAMME CONTENTS

- The major contents of the course will cover the following.
- Introduction to PLC.
 - Study of Switches, Relays, Contactors, timers and different types of sensors
 - Wiring of control circuit.
 - PLC hardware & software.
 - Programming on NO- NC.
 - Application of Memory bit.
 - Programming on Move and Comparator
 - Programming on Timer and Flasher
 - Programming on Counter
 - Analog programming.
 - Introduction to FBD & STL.

RESOURCE PERSONS

- Prof. V. R. Wairagade (CTSE)
- Industry person, Perfect Solution, Aurangabad.

ELIGIBILITY

Faculty members and students from AICTE approved Engineering and Polytechnic Institutes and Industrial persons are eligible to participate. Participants are required to register in advance using the enclosed form.

DATE AND VENUE

26th December 2016 to 31st December 2016 at Center for Technical Skills and Entrepreneurship, CSMSS CSCOE, Aurangabad.

REGISTRATION

Interested participants are requested to send, filled and duly signed Registration form along with Cash receipt / Demand Draft of course fees in favour of “Principal, CSMSS, Chh. Shahu College of Engineering, Aurangabad” payable at Aurangabad.

FEES

Participants	FEES
UG/PG/Polytechnic Students	Rs. 700/- each
Faculty	Rs. 1000/- each
Industrial person	Rs. 1200/- each

- Only limited registrations are available.
- Lunch and Tea will be provided by College.
- Travailing, Lodging, boarding and other expenses will have to be borne by the participant only.

IMPORTANT DATES

Last Date of Registration	24 th Dec 2016
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Scanned copy of Completed Registration form should be send by email to csmsctse@gmail.com.