

L.D. COLLEGE OF ENGINEERING

It is a premier engineering college in Gujarat State set with the objectives of imparting higher education in various fields of engineering. The institute is affiliated to Gujarat Technological University and Administrated by Department of Technical education, Gujarat State. Sheth Shri Kasturbhai Lalbhai established institute in 1948 with generous donation. It is situated adjacent to Gujarat University and at nucleus of various national level institutes like PRL, ATIRA, ISRO, IIM etc. The campus consists of buildings for various departments, offices, hostels and library with 64,565 sq. meter builtup area. The institute made a modest start with 75 students for undergraduate programs in 1948, post graduate programs in 1954. At present institute runs 14 undergraduate, 17-post graduate and 4 part-time programmes.

ELECTRICAL ENGINEERING DEPARTMENT:

It is one of the oldest and most reputed departments of the institute. The department is well equipped with the state-of-the-art laboratories containing wide range of the latest and the most standard instruments and equipments for not only betterment of the students but also for efficacious utilization in testing arena. The department always aims at multi-skill development of the students under conscientious guidance of the Head of the Department Prof. Dr. M. C. Chudasama and sincere efforts of faculty members. The department has grabbed many remarkable testing / consultancy projects in the field of electrical machines, HV cables, panel testing etc.. It does organize the Industrial Visits to different industries regularly for the practical exposure to the students.

Topics:

The Short Term Training Program covers the different fundamental topics of Electrical Laboratory :

- Induction Motor, Ingress Protection, Duty Class, Testing Using Electronic megger, Tachometer, Wiring of DOL Starter, SimCode, MCB, MPCB, MCCB, Fuses, Relays, etc.
- Soft starters, Power meter, Parc 3200, Siemens Relays and Starters, etc.
- Commissioning of drive, Ac & DC Drive
- Air Circuit Breakers
- Simaris Software
- Siemens Software tools, starters circuit breakers and relays.
- Hands on Experience based on Siemens Software and tools.



FOR WHOM:

The programme will provide excellent opportunities for all whoever is ready for fundamental work and hands on experience on Siemens Tools; especially ;

- Teachers of all Electrical, Electronics, Instrumentation, Mechanical & Automobile engineering streams of Degree / Diploma institutions approved by AICTE.
- Learners from the Industries—from floor level to Manager Level.
- All the Students of UG/PG of Electrical, Electronics and Instrumentation who ever is enthusiastic to learn above topics

LDCE - COE INTRODUCTION:

Centre of Excellence- Siemens has been established in August 2014 at L. D. College of Engineering, Ahmedabad as per MOU between (1) Industries Commissionerate, Government of Gujarat, (2) Siemens Industry Software (INDIA) Pvt Ltd., (3) DesignTECH Systems Ltd., India and (4) L. D. College of Engineering, Ahmedabad. The state-of-the-art level laboratories are as follows: MTAB Lab, Rapid Prototyping Lab (RP), MCMT Lab, SITRAIN Automation I & Automation II, SITRAIN Mechatronics, SITRAIN Electrical and Nx- CAD/CAM & product design two computer Labs.

EXPERTS

Lectures will be conducted by experts from reputed institutes and industries. An industrial visit is planned to get actual exposure of renewable energy. Laboratories will be based on simulations and hands on experience on prototype models.



CONTACT PERSON:
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9 4 2 8 2 1 8 8 2 2

E-mail:

cupadhyay9@gmail.com

APPLICATION FORM

Name: _____

Designation: _____

Organization: _____

Address: _____

Date of birth: _____

Teaching Experience: _____ yrs

Industrial Experience: _____ yrs

Email: _____

Mobile: _____

Demand Draft (DD) No.: _____

Dated: _____

Drawn on (Bank): _____

Rs _____

Date

Signature of applicant

SPONSORSHIP CERTIFICATE

Shri/Smt. _____

has been officially deputed for the above mentioned short term training programme going to be conducted at L. D. College of Engineering, Ahmedabad from _____ to _____.

Signature of sponsoring authority with official seal

HOW TO APPLY:

The complete application must be forwarded through competent sponsoring authority alongwith Demand Draft in favour of “Principal, L. D. College of Engineering” payable at Ahmedabad addressed to: “The Head of Electrical Engineering Department”, L. D. College of Engineering, Block – 2, Ahmedabad-380015

Phone: 09978121011 , 09428218822.

E-mail: cupadhyay9@gmail.com

No. of Participants : 40.

IMPORTANT DATES:

Last date (submission of application): 25/5/2016

Date of intimation of selection: 26/5/2016

FEES:

Research Scholar / PG Students – Rs. 800/-

Academician – Rs. 1000/-

Professionals – Rs. 2000/-

Fees for the STTP shall be accepted only through Demand Draft in favour of “Principal, L. D. College of Engineering” payable at Ahmedabad with application form. Application form will not be considered without Demand Draft. Cheque / Cash will not be accepted. No TA/DA will be paid to any participant. The Participant has to make own arrangement for accommodation during training program.

VENUE:

Electrical Engineering Department,
L. D. College of Engineering,

ELECTRICAL ENGINEERING DEPARTMENT

ORGANIZES

With the Help of

Centre of Excellence at

L. D. COLLEGE OF ENGINEERING

AHMEDABAD

SHORT TERM TRAINING PROGRAM

ON

“Introduction to
Electrical Laboratory”

30/5/2016 to 3/6/2016



SIEMENS
● *DesignTech*
Technology For Designing The Future

PATRON

PROF. DR. G. P. VADODARIA

CO-ORDINATOR

PROF. DR. M. C. CHUDASAMA

CO COORDINATOR

PROF. C. D. UPADHYAY