

ABOUT THE INSTITUTE

Lalbbhai Dalpatbbhai College of Engineering, Ahmedabad is a premier engineering institute in Gujarat State set with the objective of imparting higher education, research and training in various fields of engineering and technology. The institute is affiliated to Gujarat Technological University, Ahmedabad, and is administrated by Commissionerate of Technical Education, Gandhinagar, Gujarat state. The textile magnet Shri Kasturbhai Lalbbhai established this institute in June 1948 with a generous donation of Rs. 25 lacs and 31.2 hectares of land. Hence college was named as Lalbbhai Dalpatbbhai College of Engineering. It is situated adjacent to Gujarat University and is located at the nucleus of various national level institutes such as PRL, ATIRA, CEPT, ISRO, IIM, etc. The campus is having buildings for different departments, offices, hostels, residences of Principal, rector and wardens, comprising of 33 building blocks admeasuring 78221 sq.m. of area.



ABOUT THE DEPARTMENT

Civil Engineering Department is one of the oldest departments of L. D. College of Engineering, Ahmedabad. Over the years it has grown in to the most dynamic department providing a platform for various academic and interactive activities. It also organizes academic staff orientation and refresher courses for in-service teachers, professionals and students of various branches of Civil Engineering.



HOW TO APPLY

The candidates can send their signed and scanned registration forms to correspondence e-mail. Hard Copy of the registration form along with the DD/Cheque should reach the coordinator on or before 31/5/2016. Application form can be downloaded from institute website.

Civil Engineering Department
L. D. College of Engineering
Navrangpura, Ahmedabad-380015.
Phone: 079-26306752, 2630 2887, Ext. 1285
Website: www.ldce.ac.in
E-mail: pg_wrem@yahoo.com

Last Date of receipt of Completed Applications:
31/05/2016

Intimation of acceptance of candidate admission:
06/06/2016

One Week ISTE Approved STTP On

Green Building and Green Technology For Sustainable Development

13th June to 17th June 2016



Coordinator

Dr. M. B. Dholakia

Co-coordinator

Prof. (Ms.) Neelam Dalal

Patrons

Dr. G. P. Vadodaria
(Principal)

Prof. A. M. Malek
(HoD Civil)

Organized by

Civil Engineering Department
L. D. College of Engineering,
Ahmedabad-380015.

INTRODUCTION

The main focus of the STTP is on creating awareness amongst the Engineers & Professionals in design of green buildings. The green concept includes criteria for design of green building, green building ratings, energy efficiency and agencies for green building certification. The STTP also covers the use of renewable energy resources like sun or wind for sustainable development. The Participants will have insights on indoor air quality improvement as well as rain water harvesting, gray water recycling & management of household wastes. The application of software for green building design & case studies related to above STTP shall also be covered.

COURSE CONTENT

- Elements of Green Building.
- Green building certification.
- Energy efficient materials & its applications.
- Design of rain water harvesting & gray water recycling projects.
- Use of natural resources for energy efficiency.
- Practical application of solar energy & wind energy.
- Carbon emission & carbon Credits in global perspective.
- Software for Green building Design.

PARTICIPATION FEES

- Rs. 500 for UG Students
- Rs. 2000 for PG Students and Faculty
- Rs. 3000 for working professionals

The non-refundable registration fee is inclusive of Breakfast, lunch and Tea. T.A. and D.A. would be borne by sponsoring institute.

AWARD OF CERTIFICATION

Certificate will be awarded to the participants on successful completion of the course.

VENUE

Viswakarma Hall,
Department of Civil Engineering,
Block No. 2,
L. D. College of Engineering,
Ahmedabad.

CONTACT DETAILS

Coordinator

Dr. M. B. Dholakia
(M) 9909980019

Co-coordinator

Prof. (Ms.) Neelam Dalal
(M) 9825975027

One Week ISTE Approved STTP On

**Green Building and
Green Technology
for
Sustainable Development**

REGISTRATION FORM

Name: _____

Designation: _____

Institution: _____

Address: _____

Mail: _____

Details of Paymnt

DD/Cheque No.: _____

Date: _____

Bank: _____

Signature: _____