

About the Institute

L. D. College of Engineering, Ahmedabad 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 had established the 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 is having building for various departments, offices, hostels, library with 38,000 sq.m. plinth area. The institute made a modest start with 75 students for undergraduate programs in 1948, post graduate programs in 1954. At present institute pursue 14 undergraduates, 12-post graduate and 4 part-time programs.



About Civil Engineering Department

Civil Engineering Department is one of the oldest department 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 staff orientation and refresher courses for in service teachers, professionals and students of various branches of Civil Engineering. The department runs Post Graduate Course in Transportation Engineering and Water Resources Engineering & Management. These courses are accredited by NBA and affiliated to Gujarat Technological University. These P.G. programmes focus more on practical / projects oriented study as per the curriculum with a view to be acquainted with current trends / advancement in the field of Civil Engineering.



How to Apply

The complete application through sponsoring authority or any other correspondence related to this course should be addressed to:

The Head of Department
Civil Engineering
L. D. College of Engineering
Ahmedabad-380015.
E-mail: ldcetrans@ldce.ac.in
Contact No. +91 9427109991 / 9909980019

**Last date of submitting receipt of applications
alongwith Demand Draft: 25 May, 2018**

DTE Sponsored & ISTE-AICTE Approved

A one-week

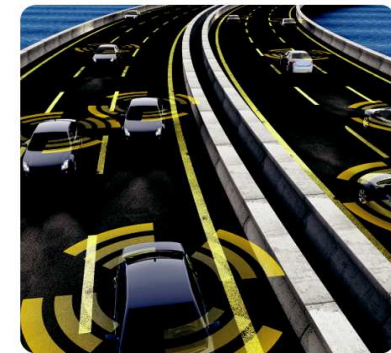
Short-Term Training Programme

On



**ADVANCES IN INFRASTRUCTURE
ENGINEERING AND MANAGEMENT**

28th May to 2nd June, 2018



Chief Patron : **Prof. (Dr.) G. P. Vadodaria**
Principal, L. D. College of Engineering

Patron : **Prof. A. M. Malek**
Head of Department, Civil Engineering

Coordinators : **Prof. (Dr.) M. B. Dholakia**
Prof. (Dr.) P. J. Gundaliya

Co-coordinators: **Prof. V. J. Chitaria**
Prof. Zuned Shaikh

Organized by
Civil Engineering Department
L. D. College of Engineering,
Ahmedabad

For more details-https://sites.google.com/a/ldce.ac.in/ldce_trans/

Preamble

India needs specialists in the field of Infrastructure to support the National Infrastructure Development Plans, established by the Government of India and the Industry, for more efficient and accelerated conveyance of products/methods/delivery. Looking at the infrastructure BOOM in India by schemes like smart cities and other development projects, there is going to be demand of infrastructure engineering and management. The word 'infrastructure' immediately brings to mind images of roads and construction - but this is a common misconception. The field of infrastructure is vast; it encompasses roads, railways, power, water supply, airways and so on. The training programme is an attempt to bring together the researchers, academicians and provide them a platform for discussions and deliberations on the Advances in infrastructure engineering and management applied in the area of civil engineering. This also enables to enhance the knowledge in the field of Infrastructure engineering

Course Objectives

In real world, the problems of infrastructure can be solved theoretically, but practically it is not that simple due to requirement of huge resources, data base and excess time required for computation. . These problems are complex in nature with variations in parameters, which make it difficult to solve mathematically too. The short term training programme will give understanding of these techniques and their procedural aspects to solve the problems of the field. The programme intend to give the brief about to recent developments in Infrastructure in urban and rural area of the country.

Course Structure

The e-content may be used for the teaching-learning process. Technical experts from renowned Institutions / Organizations would be delivering talks in the sessions for technical discussions and case studies.

STTP Themes

The course will enable the participants to upgrade their knowledge on various key aspects of Infrastructure engineering and management including

- 1) Public Transportation
- 2) Environment management
- 3) Irrigation and water resources management
- 4) Advanced surveying
- 5) Civil Engineering Software

Accommodation

Accommodation is available in the Institute or Gujarat University's guesthouse for the limited numbers of candidates with nominal charges, to be paid by participants.

Programme Fees

Professionals	5000/- INR
Faculty Members	2500/- INR
Students	1500/- INR

Fee should be paid by A/C payee Demand Draft drawn in favour of '**Principal, L. D. College of Engineering**', payable at Ahmedabad. All participants have to pay Rs. 354/- in cash additionally for ISTE-AICTE certificate at the time of registration.

Venue

Seminar Hall

Center of Excellence in Transportation Engineering,
Block-4, Nr. Hostel gate,
L. D. College of Engineering,
Ahmedabad-380015.

REGISTRATION FORM

A Short Term Training Program on

ADVANCES IN INFRASTRUCTURE ENGINEERING AND MANAGEMENT

28th May to 2nd June, 2018

Name: _____

Designation: _____

Institute / Organization: _____

Address: _____

Contact No: _____

Email: _____

Registration Fee Details: _____

D.D. No.: _____

Amount: _____

Accommodation Required: YES / NO: _____

Address of the sponsoring authority: _____

Date: _____ Signature of the Candidate

Sponsorship Certificate

Certified that Shri/Smt. _____
_____ has been
officially deputed for the above mentioned Short Term
Training Programme to be conducted at L. D. College
of Engineering, Ahmedabad.

Date: _____ Signature of Sponsoring authority
with office Seal