



Two Week Inter-Disciplinary Short Term Training Programme

on

“Disaster Management”

(19th – 30th December 2016)



Organized by

Gujarat Technological University,
Ahmedabad

In Collaboration with

Applied Mechanics Department,
L D College of Engineering, Ahmedabad

Under the aegis of

Office of Commissioner of Technical Education
Gandhinagar

OBJECTIVES OF THE PROGRAMME

The state of Gujarat has been prone to disasters. Over the years, these disasters have caused extensive damage to life and property and have adversely impacted economic development. There exists a need to have a proactive, comprehensive, and sustained approach to disaster management to reduce the detrimental effects of disasters on overall socio-economic development of the nation. Disaster management is a long-term process that involves the creation of disaster management and mitigation capacity in the state, in addition to developing systems and processes designed to provide relief and rehabilitation. GTU has introduced Disaster Management as an elective subject in the curriculum of all UG courses of engineering. Therefore there exists a need to train the faculty members effectively in this area for the benefit of the students. This program will improve capacity building process in the area of Disaster Management.

COURSE CONTENT

- Basic aspects of Disaster Management
- Global Disaster Trends & Disaster Profile of India, Mega Disasters of India and Lessons Learnt
- Disaster Management Cycle and Framework
- Pre-Disaster & Post-disaster Awareness & Preparedness
- Disaster Management in India
- Disaster Safe Designs and Constructions
- Applications of Science and Technology for Disaster Management & Mitigation

Intended Attendees

The programme will provide excellent opportunities to

1. Faculty Members of **any department of Degree / Diploma institutions.**
2. Professionals / Engineers from industry and R&D organizations working in the relevant field. This will also help to provide an exposure to interested candidates who want to pursue their career in these domains.

About LDCE – Ahmedabad

L D College of Engineering, Ahmedabad is a premier engineering college in Gujarat state with the objectives of imparting higher education in various fields on engineering and technology. The institute is affiliated to Gujarat Technological University and administrated by Commissionerate of Technical Education, Gujarat State. It is situated at nucleus of various national level institutes like PRL, ATRIA, ISRO, IIM, etc. At present institute runs 14 undergraduate, 17 post graduate and 4 part-time Engineering Programmes. Applied Mechanics Department is running B.E., M.E. and PDDC courses with total strength of around 760 students with the vision to impart high quality education.

RESOURCE PERSONS

Course faculty consists of eminent experts from premier institutes/R&D organizations apart from in-house faculty members of Applied Mechanics Department. Experts from Industries will also be invited to share the latest developments and their practical experience with the participants.

Course Fee:

For industry persons: 3000/-

For faculty Members: 2000/-

Participants are requested to manage accommodation.

Organizing Committee

Patron

Dr G P Vadodaria
Principal, LDCE Ahmedabad

Convener

Prof A R Gandhi
Professor & Head of Department

Coordinator

Dr. Chaitanya S Sanghvi, Professor

Co-Coordinators

Prof P G Patel, Associate Professor
Prof K A Parmar, Assistant Professor

**Applied Mechanics Department,
LDCE – Ahmedabad**

Registration

- Duly filled registration form along with demand draft drawn in favour of “ **The Principal, L.D. College of Engineering** “ payable at Ahmedabad should be sent to Course Coordinator (STTP- Disaster Management), Applied Mechanics Department, Block No. 6, Room No 621 LDCE, Ahmedabad-3800015
- Participants are requested to send scanned copy of duly filled application form and DD/Cheque through email to sttp.dm.ldce@gmail.com on or before 5/12/2016.
- The confirmation will be sent to the selected candidates through email, latest by 6/12/2016.
- The original physical copy of duly filled application form along with DD/Cheque is to be submitted on the day of registration.
- Do write your full name, name of the institute and department, mobile no. and email id at the back side of the demand draft / cheque.

Contact Details

Dr C S Sanghvi (M-094283 50436)

Email : cjsanghvi@ldce.ac.in

Prof. P G Patel (M- 09898657433)

Email: gecpgp@yahoo.co.in

Prof K A Parmar (M – 09925371402)

Email: kaparmar.19@gmail.com

Application Form

Two Week Inter-Disciplinary Short Term
Training Programme on
“Disaster Management “
(19th – 30th December 2016)

(Write complete form in block letter)

1. Name Mr./Ms.....
2. Age years
3. Edu. Qualification.....
4. Designation
5. Department
6. Organization
7. Address

Phone

Email

8. ISTE Membership No.....

9. Experience (years) in relevant area

Teaching :

Industry :

10. D D/ Cheque No

Bank:

Date:

Place:

Signature of the Applicant

Date:

Signature & Seal of Sponsoring Authority