



One Week ISTE approved Short Term Training Program on

“Importance of Testing of Raw Materials, Processing and Rubber Products”

(28th May- 2nd June, 2018)

Organized By

Rubber Technology Department,
L.D.College of Engineering,
Ahmedabad

Chief Patron

Dr. G.P.Vadodaria, Principal, L.D.College of Engineering.

Convener

Prof. R.N.Desai
Head of Department

Coordinators

Prof.Bhakti patel, Prof.Sunil
Padhiyar, Prof.Gnanu Bhatt,
Prof.Riyaz Modan, Prof.Priyanka
Chavda

About the College – L. D. College of Engineering

L. D. College of Engineering, Ahmadabad 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 GTU and administrated by Department of Technical education, Gujarat State.

Rubber Technology Department

The department of Rubber Technology has well qualified, experienced, and dedicated faculties providing excellent teaching and learning environment. Faculties with industrial background bridge the gap between academic learning and industrial needs. The department regularly conducts various seminars and training programs on advanced technologies for the up gradation of student’s knowledge and makes them compatible with market requirements.

Objective of the workshop

Participants will able to

- Learn the different testing of Rubber Raw Materials.
- Solve the Processing Problems during mixing and molding.
- Select the particular ingredients according to Product application

Brief outline of the Workshop

The workshop mainly focuses on new raw materials, processing conditions, Equipment learning. The course content covers Basics concepts of compounding, Mixing of Rubber compounding ingredients, Processing parameters, Product design, and Industrial problems. It also covers overview an evolution big data analytics, hands on training. Lab sessions are arranged so that participants will make their own formulation to meet industrial requirements

Resource Persons

Course faculty consists of eminent experts from premier academic institutes/ R&D Organization. Apart from in house faculty members of Rubber Technology department, Experts from industries will also be invited to share the latest developments and their field experience with participants. An industrial visit will be organized to gain practical knowledge and understand latest developments.

Course Content

- Fundamentals of Rubber Compounding
- Advance Raw Rubber Materials
- Importance of Processing Parameter
- Product Design and Formulation
- Raw Material Testing
- Product Testing

Registration Form

“Importance of Testing of Raw Materials, Processing and Rubber Products” 28th May 2018 to 2nd June, 2018

1. Name: _____
2. Designation: _____
3. Department: _____
4. Institute: _____
5. Address: _____
6. Mobile no: _____
7. E-mail Address: _____
8. Qualification: _____
9. ISTE Membership Number _____

* **Maximum 50 participants** will be considered and they will be informed by email. No TA/DA and No accommodation will be provided.

Date: _____ Signature of Applicant

Place: _____ Signature of Sponsoring authority & Seal

Target Group

The Workshop is aimed at increasing the interest of PG and PhD Students, faculty members and industry professionals in the subject. All engineering branch faculty members from degree/diploma colleges and industry professionals can also apply for this program.

Registration Charges

STTP COST: - Rs 2500/-
ISTE FEE : - Rs. 354(18%GST) /-

Total STTP Registration Fee: - Rs.2854/-

Important Dates

Last date for Registration : 10/05/2018
Declaration of the Short-listed participants : 22/05/2018

How to Apply

Preferably, **Lifetime ISTE Members** will be accommodated in the training program. After approval of authority (for faculty), the form should reach us on or before 25th May 2018. Candidate should send dully filled scanned copy to Prof R.N. Desai, on head_rubber@ldce.ac.in and hard copy should be brought on first day of training. All participants have to pay **Rs 300 + Rs. 54 (18%GST) = Rs. 354. /- fees of ISTE.**

For the payment process ask contact persons.

Venue

Rubber Technology Department, L D College of Engineering Navrangpura Ahmedabad-380015
Phone: +91-79-26306752, 26300735

For further query contact:
Prof Sunil Padhiyar(Coordinator)
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Prof.Gnanu Bhatt (Coordinator)
Mobile: 9722721824

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Ahmadabad -380015, Gujarat
Email: - head_rubber@ldce.ac.in

Send scanned soft copy through mail and submit hardcopy on first day of this STTP.

