

# Indian Rubber Manufacturers Research Association (Affiliated to DPIIT, Ministry of Commerce & Industry, Govt. of India)

Announces a Training on

## "Reverse Engineering & Life Prediction of Rubber Products"

Date:  $14^{th} - 15^{th}$  September, 2023

Venue: Plot no -254/1B Road No,16 V Wagle Industrial Estate, Thane – (W)

Landmark: Next to Hawkins Cooker Company

#### What to learn:

- Introduction to Basic Rubber Technology
- Compounding Ingredients for Rubber.
- Various Rubber Processing Techniques (mixing, molding, extrusion etc.)
- Importance of Reverse Engineering in Rubber Product Development.
- Physical Testing & their importance in Reverse Engineering of Rubber Products.
- Role of Chemical & Analytical Testing as Reverse Engineering Tool (FTIR, GC-MS, ICP, SEM, etc.)
- Application of Thermal Analysis (TGA & DSC) in Reverse Engineering.
- Formula Reconstruction.
- Life Prediction Methodology of Rubber Products

#### NOTE: Practical Session for 2.00 hours each day during the Training Program

#### Who should attend?

• Any person in the Rubber Industry, owners / new entrepreneurs, Automotive Engineers, QC Engineers, Process Engineers, Supervisors, inspectors, auditors.

#### **Registration Fee:**

Rs. 8,000/- For Non Residential Candidate (Exclusive of 18% GST)

Rs 10,000/- For Residential Candidate (Exclusive of 18% GST)

Payment to be made in advance by DD/Cheque in favour of IRMRA, Payable at Thane.

### **Online Payments:**

**Bank Name**: ICICI Bank Ltd. payable at Thane **GST No**.: 27AAAAT7089F1Z6

**SAC No.**: 999293 (For making online payment) **Account Type**: Current Account

MICR Code: 400229218

#### For Registrations:

Dr. Rupesh Rohan, Asst. Director, Mobile - +91 8291404906, 917275247393 Training Co-coordinator Shalini Singh,7900079149, AmolTadke Mobile- 9987300581

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