

1-Day Seminar on

Automotive Tyre: Technology, Regulation and Testing



17th July 2026, Friday



ARAI Kothrud, Pune

SPEAKERS



Mr. Sudershan S Gusain
General Manager
Bridgestone India Pvt Ltd



Mr. Niteesh K Shukla
Senior Director, ITTAC



Dr. B. V. Shamsundara
Sr. Deputy Director
ARAI, Pune



Mr. Prasad R Ambekar
General Manager,
Tata Motors Ltd. Pune



Mr. Matin Shaikh
Dy. General Manager,
Tata Motors Ltd. Pune



Dr. Simhachalam D. Juttu
Deputy Director
ARAI, Pune



Mr. Vyanktesh S. Khairatkar
Deputy Director
ARAI, Pune



Mr. Girish S. Tanawade
Sr. General Manager
ARAI, Pune



Mr. Jagannath M. Paranjpe
General Manager
ARAI, Pune



Mr. Omkar P. Joshi
Manager
ARAI, Pune

01 OBJECTIVES:

This program aims to provide participants with a comprehensive understanding of current and emerging trends in automotive tyre technology, including Smart/Intelligent Tyres, tyre design, development, and selection from an OEM perspective. Participants will gain insights into the role of tyres in vehicle efficiency through Bharat VECTO, understand tyre testing, certification, standards, and regulatory requirements, and learn the methodologies used for track-based performance evaluation. The program will also introduce the fundamentals of tyre modelling and simulation, enabling participants to appreciate how virtual development tools support tyre and vehicle performance optimization. Overall, the program will enhance participants' knowledge of the complete tyre development ecosystem, from design and validation to compliance and advanced engineering applications.

02 SCHEDULE OF THE PROGRAMME:

17th July 2026

Start	Topics
09:00	Registration & Breakfast
09:30	Keynote: Trends of Automotive Tyres
10:15	Smart / Intelligent Tyre
11:00	Tyre Design, Development & Selection: OE perspective.
11:45	Tea Break
12:00	Bharat VECTO
12:30	Tyre Testing & Certification
13:00	Tyre Standards and Regulation
13:30	Tyre Testing on Tracks
14:00	Lunch Break
15:00	Tyre Modeling & Simulation
15:30	Tyre industry : Today and tomorrow.
16:00	SHL Visit (Tyre Testing Facility)
17:00	Feedback

03 REGISTRATION CONTACT:

Phone: 02135-630795/90 or 02135-396695/90

Email: training.pga@araiindia.com ; patil.pga@araiindia.com ;

Website: <https://www.araiindia.com/services/knowledge-dissemination/upskilling-program>

Office Address: ARAI Academy, ARAI-FID, B-16/1, MIDC, Chakan, Mahalunge Ingale, Maharashtra 410501

04 REGISTRATION FEES:

Registration Fees (Rs.)

Rs.6,000 + 18%GST = Rs. 7,080 (per participant)

10% DISCOUNT if 5 or more delegates are registered from the same organization

05 PAYMENT INFORMATION:



Mode of Payment: Online Transaction

ARAI Pune Account No:

04470200000280

IFSC/RTGS/NEFT Code: BARBOKARVER
(0=Zero)

Note: Participants from organization in SEZ must confirm the applicability for GST before making the payment.

***STE- Science, Technology & Engineering**

For Registration

Who should attend:

- Automotive Engineers
- Tyre Design and Development Engineers
- Vehicle Dynamics Engineers
- Testing and Validation Engineers
- Homologation and Certification Professionals
- Regulatory and Standards Specialists
- R&D Engineers and Researchers