



Report on attending the
Technical Session on
**“Future of Tyre and Rubber Industry in 2030 and
Beyond”**
On
Friday 26th **June 2024** at Hotel Aadithya – Vadapalani,
Chennai - 600026

Organized by
Indian Rubber Institute (IRI – Chennai Chapter)

Attended by
Dr. Basanta Kumar Behera
AP/Sr. Grade
Department of Polymer Engineering
B.S. Abdur Rahman Crescent Institute of Science and Technology
Chennai - 600048

- ❖ Dr.Basanta Kumar Behera, Faculty from the Department of Polymer Engineering attended a technical session on **the following topics: (1) Future of Tyre and Rubber Industry in 2030 and Beyond (2) Digitization of Rubber good industry.**
- ❖ **Mr.K.J.Janakar, Chairman IRI, Chennai** Branch welcomes the gathering from vehicle manufacturers and MSME manufacturing sector who supply rubber products to the automobile industries.
- ❖ **Mr.P.K.Mohammed, Chief Convener, RubberCon 2024 from Apollo Tyres** talked and informed the audience regarding the Rubber conference 2024. He requested the audience (around 200) to participate in the rubber conference.
- ❖ It followed by a brief presentation by **Mr.Ravi Soni of Ravi Eterprises, New Delhi** to introduce his industry to the august gathering. His industry is one of the leading silica manufacturer in India and supplied materials to all the tyre industries in India and abroad.
- ❖ **Dr.R.Mukhopodhyay, Chairman IRI** talked about the future of tyre and rubber industry in 20230 and Beyond. He highlighted the role of India as a leader in manufacturing sector and particularly the tyre and rubber industries. He also mentioned regarding the digitization and use of artificial intelligence and data science in the rubber manufacturing industries.
- ❖ Mr.V.R.Chandrasekar, Chief Digital Technology officer, JK Fenner (India) Ltd on the digitization of rubber goods industry. Then followed by questions and answer session, where few people from industry enquired about the digitization of old machines and Mr.Chandrasekar answerd the questions.
- ❖ Finally, vote of thanks was given by Mr.Sudhakar, Vice-Chairman, IRI-Chennai Branch.Dr.Shankar Venugopal also talked about the **lithium – ion batteries** and its importance in the design of **electric vehicles and sustainability.**





Faculty Attended the Program
Dr.Basanta Kumar Behera

HoD/PE
Dr.S.Shamshath Begum