# SUSTAINABLE INNOVATIONS IN RUBBER INDUSTRY

VENUE: B C SEKHAR HALL, 2ND FLOOR, KAUTILEEYAM, RUBBER PARK, VALAYANCHIRANGARA

OCTOBER 19|'24

RUBBER PARK, AIRAPURAM



Rubber Park India (P) Ltd is a joint venture company promoted and established by the Rubber Board and Kerala Industrial Infrastructure Development Corporation (KINFRA). The company is registered under companies Act 1956, for the development of infrastructure facilities for rubber and rubber based industries in December 1997. The company was set up in the 110 acres of land. Now 51 units started its operation.

Rubber Park has an independent NABL accredited research laboratory, John Joseph Murphy Research Centre (JJMRC) provide wide spectrum of services backed by complete confidentiality, reliability, quick turnaround time, proficiency, knowledge and provide testing and development services to all facets of rubber and rubber based industries. While helping clients to improvise processes, products and enhance production, JJMRC contributes new ideas and imparts training in QC & QA, undertakes failure analysis and troubleshooting.

The company established a group called the Collaboration of Industries & Academia (CIA), comprising industry experts, researchers, and professionals in the rubber sector. This initiative aims to catalyze a vibrant startup culture and foster a robust network for innovation and entrepreneurship in Kerala. The CIA is dedicated to providing essential support to new entrepreneurs, particularly through innovation-focused programs tailored for students.



Emphasizing sustainable innovations and opportunities within the rubber sector is crucial for promoting entrepreneurship,, especially in light of emerging international standards and EU regulations. The goal extends beyond nurturing startups in rubber technology; it also seeks to attract investment to drive growth and development in the industry.

### PROGRAM OVERVIEW

09:00 - 10:00 am Registration

10:00-10:50 am Inaugural session

Invocation

Lighting of lamp

Welcome address : Mr. Anees T M

Asst. Manager-Electrical, Rubber Park

Presidential address: Mr. George V James

Managing Director, Rubber Park

Inaugural address Mr. M. Vasanthagesan IRS Executive Director, Rubber Board, Gol, Kottavam. Keynote address Mr. Santhosh Koshy Thomas Chairman, Rubber Park Chief Guest Mrs. Sheela Thomas IAS (Rtd.) Chairman & Managing Director Kerala Rubber Limited, Velloor, Kottayam Vote of thanks Dr. Dileep P Assistant Director - JJMRC, Rubber Park Break - Tea/coffee/Networking Technical Session-I Natural rubber quality standards, trade regulations, processing, and manufacturing technology Moderator - Mr. Kannan PS, Director Marketing, 11.00 - 1.00 pm Vajra Rubber Products (P) Ltd., Trissur Opening remarks by the moderator 11.00 - 11.05 am 11.05 - 11.30 am Quality standards and regulations for import and export of natural rubber- Mr. P. Arumugam, Director-Training (i/c), Rubber Board, Kottayam Advanced development in rubber mixing technology 11.30 - 11.55 am Dr. M.N. Aji, Senior manager process technology, HF Mixing Group, Germany Emerging trends in moulded rubber products 11.55 - 12.20 pm Dr. P.Annadurai, Head (Material science) NPOL, Kochi Q & A session 12.20 - 12.50 pm Closing remarks by the moderator 12.50 - 12.55 pm Presentation of mementos to speakers 12.55 - 1.00 pm Lunch break/ Networking 1.00 - 1.45 pm Technical Session-II - Latex Technology Moderator- Mr. Jose Paul, Managing Director, Ferociter 1.45 - 3.10 pm Technologies Pvt. Ltd., Kochi Opening remarks by the moderator

1.45 - 1.50 pm

- 1.50-2.15 pm Speciality latex to meet current International standards Trouble shooting of latex industries Mr. Joseph John,
  Director, Polymer consultancy services (P) Ltd., Chennai
- 2.15 2.40 pm Latex dipped goods manufacture Latest trends and emerging opportunities Mr. Rejin Ravi, Chief Consultant, Innovator's Paradise, Ernakulam
- 2.40 3.00 pm Q & A session
- 3.05 3.10 pm Presentation of mementos to speakers

## Technical Session - III - Wood processing and Technology

Rubber Board, Kottavam

3.10 - 4.50 pm Moderator- Mr. Umasankar G, Deputy Director (i/c) (RIDT),

Closing remarks by the moderator

- 3.10 3.15 pm Opening remarks by the moderator
- 3.15 3.40 pm Processing of rubber wood Furniture & interiors

  Mr. Tomson Francis Deputy Director Engineering,
  Rubber Board, Kottavam
- 3.40 4.05 pm Adhesive system for plywood and packaging
  Dr. Abdul Habid Pullichola, M D, Chemraw Tech (P) Ltd.,
  Calicut
- 4.05 4.30 pm Advanced technology developments in Indian wood panel industry Mr. Shefeekh A.M, Q-Tech Solutions, Karnataka
- 4.30 4.40 pm Q & A session

3.00 - 3.05 pm

- 4.40 4.45 pm Closing remarks by the moderator
- 4.45 4.50 pm Presentation of mementos to speakers
- 4.50 5.00 pm Tea/Coffee/Networking
- 5.00 5.10 pm Concluding remarks
  Mr. George V James, Managing Director, Rubber Park

Vote of thanks

Mr. Biju P Poulose, Manager Technical, Rubber Park

National Anthem

#### RUBBER PARK INDIA (P) LTD.

(A Joint venture of KINFRA & RUBBER BOARD)

