



# Rubber Skills Time

Vol 8 Issue III Jun 21





Skill Development in the Rubber sector has picked up pace. With the series of re-skilling activities happening in Natural Rubber plantation sector and Rubber Manufacturing sub sector, across the country, it is evident that rubber sector is adapting to the new environment of Skill ecosystem...

→ More at Pg 2



In the ongoing surge of the pandemic everyone is at a standstill, especially the youth, living in anxiety and fear for their future, their job and their education. In such a situation the e courses offered by our Digital learning platform-eKaushalacharya,..

→ More at Pg 3



Practical Training at Supreme Treon Private Limited, Pune



#### From COO desk:

#### E-skilling is a new Gateway

In the connected and technology driven environment of today, e-learning is important to expand the reach of skilling opportunities and can be a boon for those who wish to continue with skilling against all odds. Over the last few months, e-skilling has come to offer a wide array of courses mapped to multiple sectors. Self-paced learning through e-skilling has the potential to take the skilling ecosystem in India to an altogether new level.

After successful accomplishment of the online training of Trainer, assessor and Training Partners, RCPSDC has also launched the digital learning platform for candidates. An elearning platform of RCPSDC, eKaushalacharya, is a one-stop solution for providing training through instructionally designed e-courses, enriched with illustrations, infographics, animations and live videos.

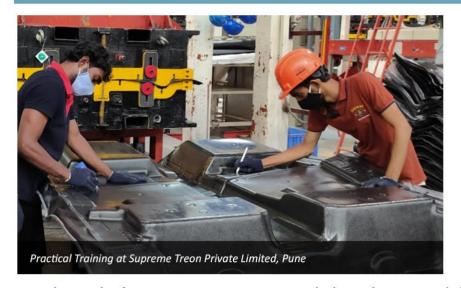
Distant learning has become the tool that is easily accessible, innovative, learner-centric, and flexible. It provides learning in synchronous or asynchronous environments using different devices (e.g., computer, mobile phones, laptops, etc.) with internet access.

E-skilling has opened up gateways of anytime, anywhere skilling that is beyond the boundaries of location and time. That has been the single most significant outcome of the current challenging time.

Ms Shewani Nagpal



## Industry partnership in setting up training centres



Skill Development in the Rubber sector has picked up pace. With the series of re-skilling activities happening in Natural Rubber plantation sector and Rubber Manufacturing sub sector, across the country, it is evident that rubber sector is adapting to the new environment of Skill ecosystem.

Both these major sub-sectors have also shown a preference towards skilled manpower while hiring fresh candidates. Therefore, more fresh trainings are underway. The Government of India initiative of PMKVY has not only facilitated the industry members with skill training but has also

given the youth of our country an opportunity, which was long awaited. After having training, this manpower is available not only for the local industry but they will also be able to get the job globally. It is a great initiative and a big step towards the training of manpower for a specific job. This initiative will definitely make a base to get skilled manpower and in turn there will be rapid improvement in the economy of the country as well.

To overcome the issue of non-availability of skilled manpower in the Rubber sector, RCPSDC is trying to develop a strong eco system for the sector at various levels. In our endeavour to bring quality in training and to bridge the prevailing skill gap in the sector, RCPSDC has devised innovative training models for enhancing vocational education system in the sector.

These models provide various benefits to the industry such as access to the trained manpower which is equipped with technical skills, lower or negligible budget for training, re-training and re-skilling, greater productivity with improved alignment of workforce as per the job requirement.

RCPSDC has affiliated close to 40 Training Partners to impart trainings. But they face a huge road block for conducting training in rubber sector due to the lack of adequate infra-structure (machinery and Equipment) and high cost involved in setting up labs for practical training. To address this issue, RCPSDC has requested industries with spare capacity to come forward and share their infrastructure with the affiliated training partners of RCPSDC. It is only through industry support that the skill ecosystem can sustain its pace.

### Industry Lead Model

Organisations with the relevant training infrastructure capacity can write to RCPSDC

Training partner will meet the industry and explain their proposal/model for using their infrastructure

A Memorandum of Understanding (MoU) would be signed between the affiliated training partner (TP) and the company for utilizing their infrastructure on commercial (rent / lease) for conducting training

Training partners would be solely responsible for the mobilization of the candidates and arranging for the certified trainers and the Industry's role would be limited to renting out their infrastructure

Once the training is completed, RSDC would conduct the assessment and certify the successful trainees

Training partner would then facilitate placements for the successfully certified students



# eKaushalacaharya - The Platform for digital Training



In the ongoing surge of the pandemic everyone is at a standstill, especially the youth, living in anxiety and fear for their future, their job and their education. In such a situation the e courses offered by our Digital learning platform-eKaushalacharya, are emerging out as a savior, and providing training in rubber and plastic sector without compromising on the quality ensuring smooth flow of employable youth to the industry. The e-courses offered through eKaushalacharya are instructionally designed and enriched with live pictures, illustrations, graphics, animations and live videos to give in depth understanding to the candidates at the comfort of their houses.

The popular job roles of eKaushalacharya of RCPSDC

#### JOB ROLE

#### JOB DESCRIPTION

Junior Rubber Technician

Eligibility: Class VII

Minimum Age: 18 years

Junior Rubber Technician is required to co-ordinate with team members and assist the supervisors to carry out activities as per the production processes of the company. To understand the importance of the activity / task undertaken by him/her in the manufacturing processes and support the supervisors to ensure set standards are achieved within the work area.

Senior Rubber Technician

Eligibility : Diploma / Graduation

Minimum Age: 18 years

Senior Technician is required to guide the team members and the operators to carry out activities as per the production processes of the company. He/she should understand the importance of the activity / task undertaken by him/her in the manufacturing processes and support the operators / supervisors to ensure set standards are achieved and maintained within the work area. He/she is required to take decisions or trouble shoot and avoid delays in the manufacturing.

Lab Chemist- Rubber

Eligibility: Class XIIth Pass in

Science stream

Minimum Age: 18 years

A Lab Chemist-Rubber is responsible to conduct the laboratory testing of raw-materials, chemicals, compounds as well as physical and chemical testing of semi-finished and finished rubber products for quality as per laid down methods and specifications including SQC data compilation Cp and CpK. He is also expected to prepare statistical data of test results to facilitate establishing process specifications, control process variation and help in maintaining uniformity in the semi finished and finished products.



We have successfully conducted pilot batches for different job roles. In the pilot we have received positive feedback from stakeholders. responses and feedback are very encouraging. The portal is gaining attention amongst the youth and we are receiving response from the university, colleges and from the industry as well. The students are showing interest and purchasing our courses enthusiastically. Our first set of batches are going to commence from the first week of June itself, in Junior Rubber Technician, Senior



#### Compression Moulding Operator

e-learning course of Compression Moulding Operator is developed by Rubber Development Skill Council to faciliate online training of Compression Moulding Operator to the interested participants.



This course has audio. Please make sure that your headphones or speakers are connected and working well.

0

Total duration of this course is 10 Hours.

Rubber Technician and Lab Chemist-Rubber courses. We are looking forward to a brighter and upskilled future for the Rubber and Plastic sector with more and more youth surmounting all obstacles and challenges, getting trained through eKaushalacharya and contributing towards uplifting the economy of our country.

















### Courses available on eKaushalacharya:

S No	Job Role Name
1	Compression Moulding Operator
2	Mill Operator
3	Machine Operator Assistant-Injection Moulding
4	Senior Rubber Technician
5	Tyre Fitter- Servicing and Maintenance
6	Lab Chemist- Rubber
7	Junior Rubber Technician
8	Rubber Injection Moulding Operator
9	Material handling and storage operator

For registration and other query kindly visit the below link: https://ekaushalacharya.rsdcindia.in/

### Mr Vinod Simon Chairman, RSDC

Mr Vijay Pahwa Nominee Director, NSDC

Mr Rajiv Budhraja Director General, ATMA

Ms Shewani Nagpal Editor, COO, RSDC

Ms Deepmala Moorjani Asst Editor, Manager, RSDC

Promoted By:













