



Skills Time

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Elearning Platform of RSDC

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Certificate Distribution Ceremony of Tyre Fitter

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An animation demonstrating the panel cleaning of machines within industry



Certificate Distribution Ceremony of Tyre Fitter at Nuh, Haryana

From COO desk:

Need of professional training and certification for Tyre Fitters

RSDC has launched an ambitious drive for skill training of tyre fitters on a war footing. Over one lakh tyre fitters have been trained all across the country already— across the highways and in the by lanes of India. As many as 40 well-equipped mobile vans have been reaching out to tyre fitters and training/ retraining them.

It is often wondered by some, if the training of tyre fitters is really that significant, necessitating so much of resources. After all, there has hardly been any training drive devoted to tyre fitters all these years.

Actually the task of tyre fitting may look the simplest of talks but in reality it's a highly skilled job and can make a huge difference in making the road transport safer and smoother. A well trained tyre fitter not only changes the tyre but also act as the first point of contact for a vehicle owner for valuable advice on the condition of the tyres and their maintenance.

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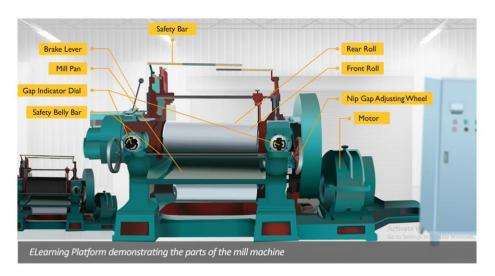
Little wonder then Hon'ble Minister for Skill Development & Entrepreneurship, Dr Mahendra Nath Pandey chose to inaugurate the project himself from Varanasi when he flagged off mobile vans fitted with the necessary equipment.

India is in dire need of upgrading its tyre fitters and many more tyre fitters are required to accomplish the task. Training in tyre fitter's job role has also become a springboard for employment and entrepreneurship journey for many. Hon'ble Minister Dr Pandey recently penned a piece on India's skilling journey and began the article by writing about the positive change that skill training in tyre fitting had brought about in a person's life. There couldn't be a better endorsement for the need for professional training of tyre fitters.

Ms Shewani Nagpal



E-learning Model in skilling of Rubber and Plastic Vertical



The ongoing Covid 19 pandemic forced all of us to limit our social interaction posing a unique challenge in the entire learning and development ecosystem. This lead to disruptive thinking, finding long term innovative solution which is beneficial for all stakeholders without compromising on quality of trainings. Technology stood out as the savior in this regard providing distant education as the solution for one and all.

Distant learning has become the tool which 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. In these environments, learner can be anywhere (independent) to learn and interact with the instructor and other co-learners.

Since, we at RSDC are constantly striving towards finding unique ways to facilitate training in the Rubber and Plastic sector with the sole intention of providing skilled workforce thus contributing towards overall growth and development of the entire industry, we did not deter from our goal, rather took this challenge as a springboard to create an even more far reaching impact. Envisioning the surge in demand of skilled professionals in Rubber and Plastic sector post the pandemic outrage, we started meticulously planning towards bridging the gap and maintaining the flow of trained professionals.

Considering the need of the hour, and in the interest of benefitting the entire ecosystem, we shifted towards providing online training. In this endeavor, we launched our digital learning platform, the e-SkillAcharya which is a one stop solution for providing training through instructionally designed e-course enriched with illustrations, infographics, animations and live videos. These easy to understand courses provide self-paced learning to the candidates helping them understand the complex processes in a simulated environment. The live video shoots help the candidate get the look and feel of the machines that are used in the industry, remotely, before actually visiting the industry in person. The virtual classrooms provide an opportunity to the learner to interact with the instructor/ trainer and resolve queries and also interact with other co-learners and build network.

Course features

Each course divided into multiple modules

Practice test given after each module to check his/ her understanding

A quick recap of the previous module before starting each module

Animations, videos, infographics and images to explain the concept thoroughly

Chapters in readable format



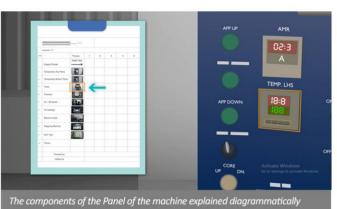
Blended Learning Model:

Since Rubber is a Manufacturing Sector, having highly technical job roles, we follow blended learning Model wherein we design our e-courses covering theory (40%) and practical ((20%) followed by 40% OJT (On Job Training) within the industry premises or training centre with lesser batch size (upto 15). The courses are designed based on the QP (Qualification Pack) and cover the entire curriculum including both domain and generic NOSs (National Occupational Standards).

The trainees can access the course in one of the following ways:

- By directly visiting e-Skill Acharya and registering themselves for the course of their choice.
- The training provider can facilitate the access of these courses for their trainees.

Once the trainee is registered on our portal, he/she can access the course at their own pace and comfort. They can monitor the progress of their course through the dashboard and plan accordingly.





Structure of the program:

Blended Learning: Online program would be blended with instructor led sessions interspersed with the e- content in a structured and meaningful approach. The student has to complete the remaining practical training hours via internship or practical lab in the respective training centre.

Assessment: Post the training, the trainee/student is required to take the online assessment covering theory and practical components. The passing criteria is 70%.

Certification: On successful completion and passing skills assessment, trainee/student will be issued with certificate from RSDC, NSDE & MSDE.



Certificate Distribution Ceremony of Tyre Fitters

In yet another project aimed at equipping youth from backward regions with employable skills, RSDC has completed the tyre fitters skill training programme under the Corporate Social Responsibility (CSR) initiative of Central Warehousing Corporation (CWC).

The training was imparted at the centers set up by Focal Skill Private Limited which were fully equipped with all the equipment to provide field accuracy to the students. The training drive was also an initiative under National Backward Classes Finance



& Development Corporation (NBCFDC), a Govt. of India Undertaking under the aegis of Ministry of Social Justice and Empowerment set up with an objective to assist the poorer section of Other Backward Classes (OBCs) in skill development for enabling the employability or self-employment ventures.

The year-long project was completed against all odds as a major part of last year was affected by the Covid pandemic which led to major disruptions. However, the project was completed in the right earnest following Covid guidelines and without compromising on the training aspects.

What is of special significance is that the project was undertaken at Nuh in Southern Haryana which ranks as one of

the most backward districts in the country as Niti Aayog. Being one of the backward districts, Nuh has a large section of youth who are deprived of formal education and training.

"Skill training project under CSR initiative of CWC is yet another testimony to RSDC's capabilities for successful investment of CSR funds in nation's development through professional skilling of youth in the country. We are privileged to have collaborated with CWC and NBCFDC for taking this project to successful fruition. The exercise will help bridge the skill gap in tyre fitters, a majority of whom have been deprived of any formal training", said Ms Shewani Nagpal, COO RSDC.

As many as 180 students underwent skills training for tyre fitter's job role under the Short Term Training Program of NBCFDC. Out of these 180 candidates, 165 candidates successfully completed the training and a significant majority of 137 candidates also received the placement.

The Short Term training program has not only led to placement for a large number of trainees but has also spawned several entrepreneurs. Methodically trained tyre fitters will also help make road transport safer.

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