

Youth Skilling-” Promoting Education Including Skills development for Economically Backward youths of India”

Association with

Nettur Technical Training Foundation(NTTF)



‘ I never wanted to be an industrialist. Our goal was to start a movement to make our country a strong, industrial nation. ’

Late S.L. Kirloskar

About Nettur Technical Training Foundation

Nettur Technical Training Foundation is an Educational Foundation established in the year 1963. It is the home of an Indo- Swiss co-operation aimed at promoting a purposeful Technical Education for the youth of India for which the seed was put in place at Thallassery in 1959. In its mission, the Foundation was actively supported with generous assistance from the Swiss Government, HEKS and Swiss Development Co-operation, a developmental agency of Switzerland. The Government of India and the State Governments have also extended their support.

NTTF has been recognized as “ ASSESSMENT AGENCY & AWARDING BODY” by the National Council for Vocational Education & Training(NCVET). Ministry of Skill Development & Entrepreneurship (MSDE), Govt. of India. NTTF rolls out the Diploma programs under the framework of NCVET Diploma guidelines.

The Foundation implements its programme of Technical Training through more than 50 Training Locations in various states across India. NTTF promote technical training in India, particularly in the areas of:

- Tool Engineering and Digital Manufacturing
- Electronics Engineering Embedded System,
- Computer Engineering and IT infrastructure,
- Mechatronics Engineering and Smart Factory
- Manufacturing Technology

- Electrical and Electronics
- Information Technology and Data Science.

Features of NTTF Program :

- NTTF has tie-ups with some of the world's best companies for campus placement.
- Every year, NTTF scheduled campus placements from January to May and hosts over 450 companies that recruit NTTF students from different fields of engineering.
- Around 2,500 NTTF students get placed across India and abroad every year with attractive salary packages after completing Diploma, Post Diploma, PG Diploma, PG Degree and Certificate programs.
- Over the years, we have provided skilled professionals for industries such as Manufacturing, Automation, IT. And Computer Engineering, among others.
- NTTF prepares final year students to face interviews, instill confidence and make them industry- ready with holistic education.

S.L. Kirloskar CSR Foundation's Association with NTTF

S.L. Kirloskar CSR Foundation supported batch started in January 2023 with the total number of students 38 for the Diploma of Mechatronics Engineering and Smart Factory. The selection criteria are based on Age, Gender, Academic and Socio economic. These selected students are from the different states of Maharashtra, Karnataka, Andhra Pradesh, Odisha, Bihar, Kerala, Punjab, Uttarpradesh, Jammu, Madhyapradesh, Tamilnadu, Telangana.

In the Year 2024-2025 count went to 160 Students for the Diploma of Mechatronics Engineering and Smart Factory, in Bangalore and Dharwad NTTF Centre, (97 students) Diploma in Electronics and Embedded system in Pune Centre, (28 students) and Diploma in Electrical and Electronics engineering in Bangalore Centre, (30 students) Currently total students are 155. Few of them drop out due to some medical reason.

Current Status- Youth Skilling Initiative

Scale reached: 5 Batches, 155 Students

Criteria fulfilled: Age, Academic and Socio-economic

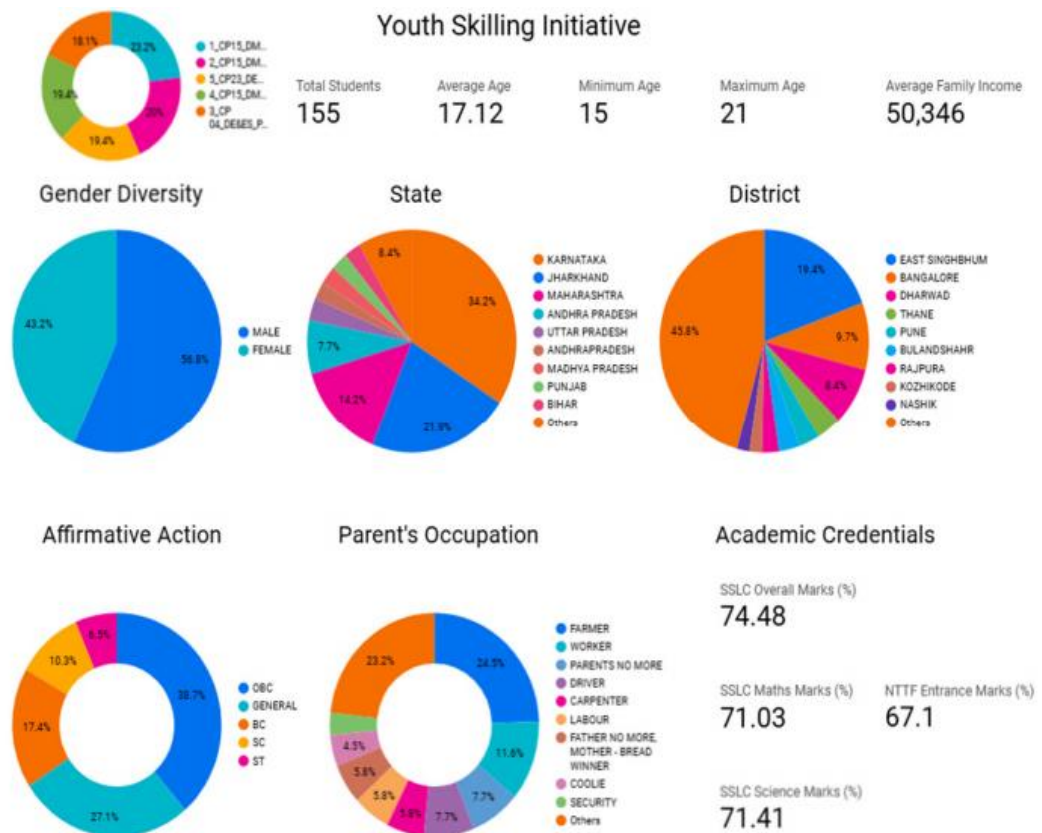
Diversity achieved: Courses (3), Locations (3), Geographical (10+ States)

Affirmative Action (73% OBC+SC+ST+BC),

Gender (43% girls)



Current Dashboard:



Expound of Dashboard:

- **Gender Diversity** :- Male-56.8% Female- 43.2%
- **State**:-Karnataka-(34.2%) Jharkhand-(21.9%) Maharashtra-(14.2%)
Andhrapradesh-(10.42%) Uttarpradesh-(2.72%) Madhyapradesh-(2.72%)
Punjab (2.72%) Bihar-(2.72%) Others-(8.4%)
- **Affirmative Action**:-OBC (38.7%) General (27.1%) BC (17.4%) SC (10.3%)
ST (6.5%)
- **Parents Occupation**:- Farmer, Worker, Driver, Carpenter, Labour, Coolie,
Security, Some of students mothers have bread winner,
- **Few students have no parents.**

Engagement Activities with NTTF

SLK Foundation in consultation with NTTF authority prepared an annual engagement calendar with following objectives:-

- Industry Institute engagement-
- Awareness on Kirloskar Group to students
- Kirloskar Group Sr.Leadership and other officials involvement,Interaction with students and the project.

Highlights of the activities

❖ ROPE- in Session:

The curriculum and Training begins with rope-in sessions for 15days. During the sessions students learn goal-setting, memory training, how to communicate confidently, team work, Time management, Creative thinking, Problem solving skills, Personality Management, 5S, safety etc. Motivation sessions also conduct for the students.soft skills training, including developing communications skills are included as part of rope in program.

For the July 2024-25 batch **Mr. Harish K, GM,HR & Admin.from KFIL, Hospet and Mr. Nishant Wasatkar- Sr. Manager,HR from KPCL, Hadapsar** were attended the Rope in Program





❖ Kirloskar Values workshop for NTTF students:

Kirloskar Values workshop organized for NTTF 5 batches. Senior Leaders of K group companies Mr. Jagdish Purandare, HR Head from KIL, Dr. Suresh Mijar, GM from KPCL, Ms. Ashwini Mali, Company Secretary from KIL, Mr. Ganesh Chaudhari, GM from KPCL aware the students about Kirloskar values



❖ NTTF Faculty visit to Kirloskar Companies:

In the Month of August and September 2024 visit was organized for NTTF Faculties to Kirloskar Oil Engines at Kagal plant and Kirloskar Pneumatic company at Hadapsar and Saswad to enhance understanding of industrial operations and explore potential career opportunities for students. Plants heads, QA heads, shop floor team, HR heads and SLK Foundation team were involved in this visit. Manufacturing process, Gurukul, Digitization, Automation, QA systems

R & D etc, initiatives shared with the NTTF Faculties. During the visit faculties were explore the collaborative opportunities, suitable roles for the students, and thinking about new courses started at NTTF



❖ Interaction by Kirloskar group representatives with NTTF Students:

Interaction with Bangalore, Dharwad and Pune students . HR from KOEL Khadki Mr. Mangesh Sawant and Ms. Valentina, Ms. Anamika and Ms. Vishwaja from KPCL, Pune and Ms. Vijayata from KSTPL interacted with students. During the interaction students asked many questions regarding their roles and opportunities in the company and took guidance about their career.



❖ Out Bound Training organized for NTTF Pune Centre Students:

In the month of December 2024 Outbound Training organized for NTTF Pune Centre students. Organized the training with an objective to enhance individual and team skills through practical activities. Especially teamwork, leadership, communication and problem solving abilities.

Mr. Jagdish Puandare from KIL, Dr, Suresh Mijar and Ms. Uma Nandedkar from KPCL and Mr. Harendra Godambe and team of SLKCSRF was part of training. Mr. Jagdish interacted with students to know their background and their interest areas and also guided them about their career.



❖ On Job Training Opportunity to Pune NTTF students at Kirloskar Pneumatic Company Ltd, Hadapsar

As part of NTTF curriculum, Pune NTTF students got an opportunity for the On Job Training (OJT) in Kirloskar Pneumatic company, Hadapsar. This program provided students with an excellent opportunity for early learning and a deeper understanding of the structure, manufacturing processes, discipline, and skill sets required to work in a professional organization.

During the 17th to 28th February 2025, a total Six students had placed for On job training. At the end of the last day of their training organized a feedback session about their learning. Mr. Dayanand Jadhav- GM ACD Products, Mr. Nishat Wasatkar, Sr. Manager HR and Officers of the production department and SLK team attended the session. Mr. Dayanand Jadhav praised the students for their confidence and their intent to learn new things. They guide students on the importance of attitude in our life.

Students received the Completion Certificate from the company.

Feedback of student on learning's during the OJT:

The training was highly informative and well-structured. The trainers were knowledgeable and provided valuable insights into plant engineering. The practical sessions were particularly beneficial and helped me understand the real-world applications of the concepts.

I want to say that I learned how one should behave in a company and what should be one's nature in a company and also discipline and rules and regulation of the company. If you ask anything from someone then he will explain to you very well who will do his work and will also explain to you well, this is the nature that I see in Kirloskar pneumatic company.

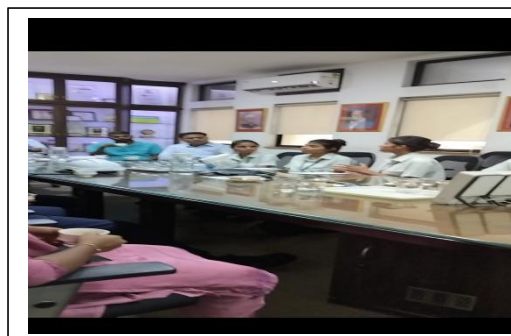
Sumit Vinkare

Student NTTF Pune

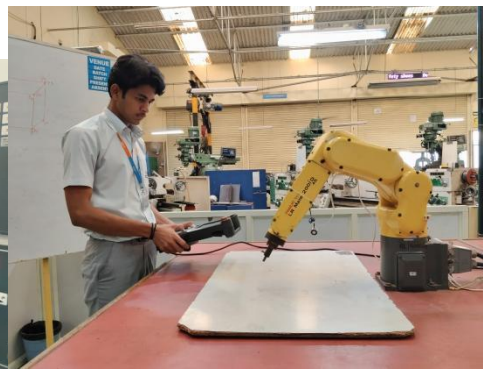
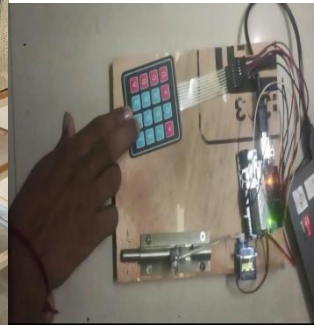
My On-job training at Kirloskar pneumatic company limited has been a highly enriching experience. During this period, I learned important insights about air compressor systems, like I learned about what an air compressor is, its applications, and the assembly of an air compressor. I also gained knowledge about each mechanical part, their functioning, and the components of the control panel, along with their working mechanisms. I further understood the control panel connections, their maintenance and operation. I even worked on the wiring of the R3 model's control panel. It was a very enriching and rewarding learning experience for me.

Samreen Khan

Student NTTF Pune

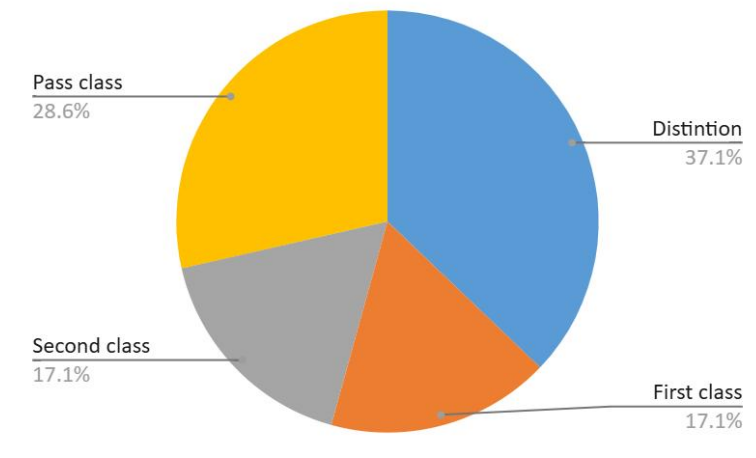


❖ Students curricular activities-Practical training and Shop talk:



❖ Academic Performance

Result of NTTF Batches- Year 2024-25						
Sr. No.	Batch	Distinction	First class	Second class	Pass class	Total
1	I Batch-Bangalore	13	6	6	10	35
2	II Batch-Dharwad-	10	16	3	2	31
3	III Batch-Pune	2	14	9	3	28
4	IV Batch Bangalore(Mecha.)	13	10	3	4	30
5	V Batch Bangalore (Electrical)	10	10	5	5	30



Students Feedback



I am the first person in my family studying higher education. I feel lucky knowing I won't have to worry about how to pay for things like accommodation and education. My Communication and confidence level is improved after joining NTTF

Omkar Vamsi C.R.

III yr. Diploma in Mechatronics Eng.and Smart Factory, Bangalore



I am highly thankful for providing me with an opportunity to be a part of this sponsorship. It has added a number of values to my life and I will perform well to make this opportunity worth it.

Awantika Singh

II yr. Diploma in Mechatronics Eng.and Smart Factory, Dharwad



I am thankful to the SLK foundation for supporting me and NTTF for giving me a high quality training and education. I am confident on that I am able to work on complex and innovating projects, this makes me crucial for my professional development

Asmita Nepali

II yr. Diploma in Electronics Eng.and Embedded System, Pune



It is my pleasure to share my experience, I am here because of sponsorship given by SLK Foundation. This was a golden opportunity for me because it is the turning point of my life and I am having the biggest question mark in front of me, that is I have to choose NTTF or not, but now I completed my 3rd. Semester and I am happy my future is in the right hands.

Rohan Kotkar

II yr. Diploma in Electronics Eng.and Embedded System, Pune



Since joining NTTF, my experience has been truly enriching. The structured training has helped me develop both theoretical knowledge and practical skills, which are crucial for my future career. Beyond academics, I have grown in discipline, confidence, and communication skills- qualities that will benefit both my personal and professional life. The faculty members and mentors at NTTF are exceptionally supportive, always guiding and encouraging students to strive for excellence.

Pratibha Burman

1 yr. Diploma in Mechatronics Engineering and Smart Factory, Bangalore



Since joining NTTF, I have seen a great transformation in myself. I have improved in many areas, including communication skills, behaviour, discipline, and technical knowledge. My aim is to build a successful career in the engineering field and utilize the knowledge and skills I gain at NTTF to achieve great success. S L Kirloskar Foundation for supporting my education, and to NTTF for providing me with an excellent learning environment!

M. Vinay Kumar

1 yr. Diploma in Electrical and Electronics Engineering , Bangalore