



RANE POLYTECHNIC TECHNICAL CAMPUS No.82, Sethurappatti, Fathima Nagar, Tiruchirappalli-620012



The Rane Polytechnic Technical Campus (RPTC) is a self financed institution managed by Rane Foundation. The college was started during the academic year 2011-12, approved by All India Council For Technical Education (AICTE), New Delhi and affiliated to Directorate of Technical Education (DOTE). Tamil Nadu to conduct three-year diploma level course in Engineering and Technology, with an objective to promote quality technical education in Trichy and Neighboring District. It has an eco-friendly building, spread over a 7 acre, campus at Fatima Nagar, Sethurapatti Village, Srirangam Taluk, Tiruchirappalli District.

Courses offered

- Diploma in Mechanical Engineering (NBA Approved)
- Diploma in Mechatronics Engineering
- Diploma in Mechanical Engineering (Part Time)

Vision of the Institution

To be the best industry relevant Technical Education Institute in the region Enhancing employability of rural youth and promoting entrepreneurship for nation building.

Mission of the Institution

- Recognizing the intrinsic abilities among the students and adapting appropriate teaching learning process for improving their technical competency.
- *k Establishing state of the art infrastructure.*
- Providing finishing school programs (FSPs) for facilitating holistic development of the student.
- **4** *Interfacing with industries for better employability and entrepreneurship.*
- *Inculcating social responsibility among the students.*

Vision of the Department of Mechanical Engineering

To create Technically skilled and professionally competent workforce for mechanical and allied engineering industries.

Mission of the Department of Mechanical Engineering

- **4** To facilitate conducive learning environment through quality resources
- **4** To train the faculty for enhancing their competency
- **4** To develop the employability of the students in line with industrial needs by interfacing with mechanical and allied industries.
- *To provide effective career guidance to promote entrepreneurship and higher education*
- **4** To promote personal and professional ethical values.

Program Educational Objectives (PEOs)

Department of Mechanical Engineering

Students of Mechanical Engineering will

- Demonstrate their solid foundation in Engineering, Science and Technology leading to successful career in Mechanical and allied Engineering.
- **4** Demonstrate analytical and problem solving skills in their domain.
- *Exhibit technical skills in operating tools, machineries and equipment to meet industry requirements.*
- *k Evince lifelong learning upholding ethical practices in their chosen field of profession.*

Training and Placement cell

Over view:

The Training and Placement, Career Guidance, Entrepreneurship cell provides guidance and assistance for the students to achieve their career path successfully. It gives ample opportunity to the students to develop their personality by conducting various training programs to meet the industry expectations. The training and placement cell works on placing our students with core companies of the respective discipline of education. Also we aims to achieve 100% placement to our students.

Mission:

The Training and Placement cell support the students of our institution through training for development of desired skills, counseling etc.. essentials for suitable job profile/higher studies/self employment.

Objective:

- Our goal is to make every student to attain the highest employable skills and career prospects to achieve 100% placement.
- Bridging the gap between industry and institute.
- Provide training to develop professional attitude through external and institutional expertise.
- Conducting career guidance program to enrich the students' awareness about career.
- Collect feedback from the employers and provide input to the curriculum.

Training programs:

Aptitude	- Aptitude coaching and tests are conducted from IInd
	Year onwards.
Communication skills	s - Training on developing body language, skills Conversation & language learning by experts.
Technical Exposure	- Training on technical skills by industrial experts & Institutional faculties.
Interview skills	- Training on interview techniques and mock interview Sessions by Experts.

Finishing school Program

Finishing school program (FSP) formerly referred as Value Add Program (VAP) is a structured curriculum delivered over 248 hours which accounts for 3 credits in parallel to DOTE prescribed syllabus. The curriculum includes language skills, behavioral competencies, value education and systems & safety. The philosophy behind this initiative is to enhance the employment to our students that their assimilation and progress in their professional career has manifested in several positive ways enabling the success of both the students and the organizations.

Value education



Trainings on Communication and soft skills development



Mock interview session



Group discussion



Online test









INDUSTRIAL VISITS and INPLANT TRAINING

Every semester industrial visit and in plant trainings are organized by RANE polytechnic to bridge the gap between class room culture to corporate culture. It gives hands on knowledge in organizational structure and manufacturing methods for students to enhance and build additional opportunities in employability.











ENTREPRENEUR CELL

Entrepreneurship development cell (EDC) constituted to promote /motive young entrepreneurs from our polytechnic.







OUR ESTEEMED RECRUITERS



No:82, Sethurapatti Village, Fatima Nagar Post, Srirangam Taluk, Tiruchirappalli-620012