

DEPARTMENT OF MECHANICAL ENGINEERING

MECH – INDUSTRIAL TRAINING / INTERNSHIP

Industrial Training / Internship As per the instructions prescribed by the Anna University, the students may undergo Industrial training for a period as specified in the Curriculum during summer / winter vacation. In this case the training has to be undergone continuously for the entire period. The students may undergo Internship at Research organization / University for the period prescribed in the curriculum during summer / winter vacation, in lieu of Industrial training. We are offering internship/industrial training for all the students during summer / winter vacation. The lists of companies where the students are undergoing internship / internship training are as follows.

- NSK Automotives, Chennai
- JK Fenner India Limited, Madurai
- Energy Auditing, Theni
- Periyar Power Station, Kumily
- Suruliyar Power Station, Cumbum
- YAMAHA Alagendran Autos, Madurai
- Sathuragiri Motors, Theni
- Royal Enfield, Theni
- Murugesan TVS, Theni
- Hero Show Room, Tirunelveli
- TVS Fasteners, Virudhunagar
- Ashok Leyland, Hosur
- Susee Hyundai, Madurai
- Anbu Motors, Cumbum
- CANARA Bank, Theni
- Mahindra Service Centre, Ramnad
- RMTTC Bus Dippo, Theni
- RMTTC Bus Dippo, Batlagundu
- Vinayaga Engineering, Theni
- Bajaj Show Room, Batlagundu
- Vikas Honda, Aundipatty

MECH – INDUSTRIAL VISITS

As a part of the curriculum, every student is required to go for at least one Industrial Visit every year starting from the second year of the Programme. We are making arrangements for industrial visits for all the students every year. The lists of companies where the students had visited are as follows.

1. Advanced Tooling & Plastics Product Development Centre, Madurai
(CIPET – Madurai)
2. TVS Sundaram Fasteners, Virudunagar
3. VVV & Sons Edible oil Ltd, Virudunagar
4. G.B Engineering Enterprises Private Limited, Trichy
5. Rajshree Sugars & Chemicals Ltd, Theni
6. Hindustan Machine Tools, Cochin
7. NSK Automotives, Chennai

MECH – INSTITUTE/INDUSTRY INTERACTIONS

Collaborative student–industry projects are a key component of the Engineering Graduates to explore, understanding and insights gained through a practically orientated trial, to integrate the theoretical aspects tightly with the more practical project tasks. All final year students are advised to do their final year projects in the Industry to enhance their practical skills and to suit for the industrial environment after the four year engineering course. The following are the companies where students had done their projects so far.

1. KONE Elevators, Chennai
2. Advanced Tooling & Plastics Product Development Centre, Madurai
(CIPET – Madurai)
3. New Boiler Engineering, Cochin
4. Ashok Leyland, Hosur

MECH – VALUE ADDED COURSES

As per the directions by the Anna University, Students may optionally undergo Value Added Courses each semester. One / Two credit courses shall be offered by the Department of Mechanical Engineering each semester. The following are the technical and soft skill courses offering for the students each semester.

1. AUTO CAD Industrial Drawings
2. AUTO CAD 3D Drawings
3. Pro-E Industrial Drawings
4. CATIA
5. NX CAD
6. NX CAM
7. ANSYS Flow Analysis
8. Creo
9. Special Machines – Industrial Components
10. Quality Measuring Instruments
11. Basic Electronics
12. Material Testing
13. Fabrication of Wooden Furnitures
14. Fabrication of Steel Furnitures