

DEPARTMENT OF MECHANICAL ENGINEERING

Format: 9014/0

Industrial Tour Report

Organized by : Ramachandra College of Engineering
Name of the Station : Krishna District Lorry Owners Association
Location : Telaprolu.
krishna Dist, A.P.
Date & Time : 19.10.2022 at 9.30.00 am

Branch	Year	Semester	No of Students Attended
ME	III	I	57
Total No of Students Attended			57

Krishna District Lorry Owners Association

Krishna District Lorry Owners Association was established in 1953. Goods transport was highly disorganized in those days and lorry owners were few with plenty of problems. Some enlightened operators visualized the need to organize themselves into an association to make concerted efforts to solve their problems. The result was the formation of "the Krishna district lorry owners association" in 1953 and registered in 1966 at the instance of the registrar of Societies with comprehensive and well defined byelaws.

Vijayawada, a historical place in Andhra-Pradesh is a commercial hub with its largest railway junction in India. Krishna district lorry owners' association, with the financial assistance from ministry of road transport and Highways, established Model Driving and Training Institute and Research Centre incurring approximately 5.5 crores on its investment, 32KM away from Vijayawada, enroute Bapulapadu Mandal, (Telaprolu- Bandarugudem route) at Ampapuram village. Hon. Chief minister of A.P., Dr. Y.S. Rajasekhara Reddy and the central minister Hon. Muniyappa, Ministry of Road Transport And Highways inaugurated this institution on August 27th, 2005.

MDTIRC as a non-Govt organization was granted 4 crores from central Govt. for its developments. The balance of Rs/- 1.5 crore was collected by the members of the association. Training to the untrained drivers is given here. Nearly 500 people are being trained in institute providing them with all facilities under single roof. This institution is named as Modern Driving Training Institute and Research Centre and is one of the largest training Institutions in India.

Report

1. Report in brief by Organizer / Coordinator / Convener:

The tour is planned on 19-10-2022 after receiving permission letter from KDOLA PRINCIPAL, as our faculty visited the company on 12-10-2022 and forwarded a request letter. We reached there by 09.30 AM and had a very detailed explanation from the Basic process and the equipment used in Industry. And also getting to detailed about below following Engineering accepts.

1. Cut section Engines
2. Automobile spares parts
3. Heavy engines
4. Dissemble engines
5. Old car Engines

Importance of Automobile Engineering

Automotive engineering is a branch of mechanical engineering and an important component of the automobile industry. Automotive engineers **design new vehicles and ensure that existing vehicles are up to prescribed safety and efficiency standards.**

- We have spent there for almost 5 hours to know about the complete Engine working process virtually
- The tour is very useful for the students since they have how to working on 4 Stroke and 2 Stroke diesel and petrol engines internally cut section engines.
- This industrial visit very useful for the students they learn total traffic rule and regulation. Because of this is also heavy LICENCE driving school center

All the students are very happy after watching the real equipment which they are listening in the class room.



2. Photos





3. Feedback from students:

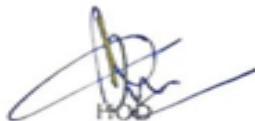
- Your overall experience: Excellent
- The comprehensiveness, clarity and accuracy of the information provided in workshop: Excellent
- In KDOLA s Trainers knowledge, cooperation and level of assistance: Excellent
- The transportation vehicle: Good
- Trip safety: Good
- This trip in terms of value for money: Good
- Guide's enthusiasm: Excellent
- Guide's knowledge: Excellent
- Guide's Communication: Excellent

4. Remarks from Resource Person:

- The students are showing very anxious to know about the equipment and their operation.
- All are very much disciplined in their behaviour.
- We feel Very happy in receiving and giving information about our plant.
- The Staff members who accompanied them also very co-operative to us.



COORDINATOR



HOD



PRINCIPAL