

Report on Industry Visit to APSRTC workshop, Madanapalle

In Association with ISTE MITS Madanapalle

On November 5th 2022, an industry visit to the Andhra Pradesh State Road Transport Corporation (APSRTC) workshop was organized by our institution for the 3rd year students of the department of mechanical engineering. A team consisting of 30 students accompanied by two faculty left for Madanapalle at 08:30 AM in the college bus. Upon reaching the APSRTC busstand, the team were escorted inside the premises of the workshop (garage) situated nearby. We were greeted by the Depot managers of depot 1 & 2 of the bus stand along with the assistant engineer. The depot manager, Mr. Niranjana patiently explained about the 5 different stages in the workshop namely: engine shop, gearbox unit, brakes unit, body section and differential. Typically, a bus would go through all these stages whenever it is serviced. After taking a group photo, the team was divided into two batches for the tour of the workshop by assistant engineer Mrs. Jhansi (An alumna of MITS).

Starting from 09:30 AM and till 1 PM, we were thoroughly explained regarding each unit by the mechanics who work there. The students gained valuable knowledge about the various parts of a bus. Incidentally, all the third year ME students are doing the design of machine elements coursework. They were able to correlate the concepts they studied in the class viz. machine elements such as brake, clutch, gear, wheel etc.

The industry visit ended at 1:15 PM in the afternoon. We thanked the depot managers, engineers and mechanics for their kind cooperation. The possibility of an MOU of our institution with APSRTC was put forward to the depot manager who assured that he will discuss regarding the feasibility of this matter to the district public transport officer (DPTO) of Annamayya, headquartered in Rayachoti.

Finally, our college bus picked us at 1:30 PM from the RTC bus stand and dropped us back to college at 2 PM.

Attendance for the Industry Visit

S.No.	Name	ID No.	Sign
1)	P. Manikantha	21695A0347	
2)	C. Krishna Sani Teja	20691A0306	
3)	G. Hema Nalash	21695A0353	
3)	P. Muhammed Muazz	20691A0311	
4)	K. Hanisbabu	21695A0351	
5)	K. Lokesh	21695A0361	
6)	K. Arun Sai	21695A0341	
7)	B. Navaneethan	20691A0312	
8)	Pintu Shah	20691A0314	
9)	D. Nithish Varma	21695A0344	
10)	G. Shamanth	21695A0392	
11)	C. Varaja Reddy	21695A0332	
12)	C. Prayathana Royal	20691A0315	
13)	K. Nagarajana	21695A0369	
14)	D. Venkatesh	21695A0337	
15)	P. Vedavyas	21695A0367	
16)	M. Chandra Sekhara Reddy	21695A0337	
17)	Sd. Ramzee Akhmed	21695A0315	
18)	N. Mahesh	21695A0304	
19)	P. Musali	21695A0309	
20)	S. Sadak	21695A0311	
21)	R. Chenchaiyah	21695A0316	
22)	R. Steenivasub Reddy	21695A0300	
23)	R. Sandeep Kumar	21695A0317	
24)	S. Paravind Kumar Mehta	21695A0319	
26)	M. Lakshmi Kanth	21695A0313	
27)	P. Chennakeshava Reddy	21695A0319	
28)	A. Chandrasekhar Reddy	21695A0316	

Feedback for the Industry Visit

1. The industry visit was scheduled at a suitable time (0 point)

[More Details](#)

● Yes	9
● No	0



2. Was the visit useful in co-relating the theory taught in the courses? (0 point)

[More Details](#)

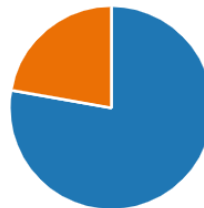
● Yes	9
● No	0



3. How well you rate the presenter with the way the knowledge was shared to you ? (0 point)

[More Details](#)

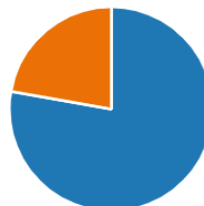
● Excellent	7
● Good	2
● Average	0
● Poor	0



4. Your impression of the transport facility provided by the institute, for the visit. (0 point)

[More Details](#)

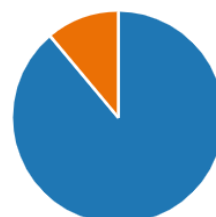
● Excellent	7
● Good	2
● Average	0
● Poor	0



5. The overall visit industrial visit experience. (0 point)

[More Details](#)

● Excellent	8
● Good	1
● Average	0
● Poor	0



Acknowledgements

We thank our institution for the support extended for making this industry visit a success. Special thanks to transport manager, Mr. Rukmangada for promptly arranging bus service facility to us and that too in a short notice.

Report Submitted by:

Dr. Surojit Poddar ISTE Coordinator (Mechanical)

Dr. Shanmukhasundaram V.R.

Dr. M. Lakshmana Rao
(Head of Department, Dept of ME)