
Automobile Engineering Department, CGPIT, UTU

has organized an industrial visit at

“B.P.R. Sales & Service, Bardoli”

Details of the visit:

Date of visit	21 st January, 2020
No of Students	16
No of faculties	01
Total No of visitors	17
Students	B Tech Auto Engg Students – 8 th Semester
Learning Aspect	Automobile Air-Conditioning System
Students’ Coordinator	Yash Thakkar
Faculty Coordinator	Mr Hiren Shah
Contact Person	Mr Jaykumar Prabhakaran (Director, Prajas Force, Kadodara) Mr Prabhakaran K. (Managing Director, B.P.R. Sales & Service, Bardoli)

The visit was specially organised for the final year Automobile Engineering Students who have selected Automobile Air-Conditioning System as an elective subject. The visit was started at 9:40 am from CGPIT, UTU - Maliba Campus and reached B.P.R. Sales & Service (BPRSNS), Bardoli at 9:55am. BPRSNS is providing Ambulance Interior Service to hospitals and Government of Gujarat (for 108 service). They are fitting Surgix Company’s AC system in the Ambulance. Mr Viju, technician has explain the working principle of the automobile air-conditioning system. He showcased the components of the AC systems. He discussed the problems associated with the automobile AC system. He enthusiastically explain the wiring and piping of the system. Total 16 students have visit the B.P.R. Sales & Service, Bardoli to understand the automobile AC mechanism. It was knowledgeable & subject oriented industrial visit. The return journey was started at 12:05 pm and reached to CGPIT at 12:20 pm.



Components of Automobile AC System



Mr Viju was explaining Auto AC system



Wiring of Auto AC system



Working of ambulance's AC



Interior of Ambulance



Group Picture
