## **Report of Industrial Visit**

## (Diesel Loco and Wagon Workshop- Ajmer)

## 17-01-2019 & 18-01-2019

The Dept. of Electrical Engineering organised an Industrial Visit for fifty students of Sixth Semester EE in two different batches on 17<sup>th</sup> and 18<sup>th</sup> Jan 2019. They were accompanied by three faculties **Mr. Dev Pratap Mahto**, **Ms. Shivani Dwivedi**, **Mr. K.Anil Kumar** and two lab technicians, **Mr. Devendra Sandilya**, **Mr. P.S.Sehwal**.

The Visit was to the Diesel Loco and Wagon Workshop –Ajmer.



The foundation of prestigious Central Workshop was laid in 1876 and established in 1877 to undertake repairs and manufacture of steam locomotives, carriages and wagons of Rajputana- Malwa MG system. Carriage and Wagon activity was shifted in 1884 to south of this shop. It had privilege of producing 467 steam locomotives during 1896- 1949, including 20 BG locomotives Works. The workshop started POH/IOH of steam locomotives in 1884. POH of MG Diesel locomotives started in 1979. POH of MG steam Locos was stopped in May 1995. MG Wagon POH activity was shifted from C&W Workshop to Loco Workshop with effect from Jan. 2000. Loco Workshop has been renamed as Diesel Loco and Wagon Workshop and C&W Shop as Carriage Shop

It started at 8:30am. The Group was received by Mr. Mukesh Kumar (Chief Instructor) and continued the visit to the different sections by Mr. Vivekanand Sharma (Sr.instructor, Wagon) and Mr. Prahlad Dhakad (Jr. instructor, Diesel) on both days.





The students were taken to the different sections

- 1. Wheel shop
- 2. Bogie shop
- 3. Wagon shop
- 4. Electrical Department
- 5. Diesel Workshop
- 6. Motor Room
- 7. Locomotive Control Panel

This Visit seems to be useful for students. Many doubts that they had in their mind are cleared out. Their interest towards gaining technical knowledge is increasing now.

Industrail Visit Coordinator