



DHANALAKSHMI SRINIVASAN POLYTECHNIC COLLEGE PERAMBALUR



REPORT OF INDUSTRIAL VISIT AT MULTI DISCIPLINARY ZONAL TRAINING INSTITUTE, TRICHY

Date: July 28, 2023 & July 31, 2023

Time: 9.30AM to 4.20PM

Venue: Multi-Disciplinary Zonal Training Institute, Trichy Junction

Faculty Members: Ms. P.Sowmiya , Ms. Akila.N , Ms. D. Kowsalya , Mr.R. Janarthanan , Mr. P.Sureshkumar.

Attended Students: II & III year of Civil, Arch and Agri

About the Industrial Visit

Industrial visit was arranged at Multi-Disciplinary Zonal Training Institute in Trichy on 28 July 2023 and 31 July 2023. The main objective of the visit is to make the students aware of various activities related to rail operates. First day of the visit were organized with 62 students and the second day were organized with 56 students. Our students were started from the college for the visit at 9.00 am and reached the venue on time.

Multi-Disciplinary Zonal Training Institute

MDZTI of today had a humble beginning way back in 1931 as a traffic training school. Later it was upgraded as Zonal Training School (ZTS) in 1962 subsequent to the formation of Southern Railway and it was rechristened as Zonal Training Centre (ZTC) in 1992 and as Zonal Railway Training Institute (ZRTI) in 2003 ZRTI/TPJ is one of the Premium Training institutions in IR, which has grown not only in the number of staff and fresh recruits trained but also in the variety of training programmes offered and the quality of training imparted.

Description

Our students were guided by the core committee member and explained about the history of Indian Railways. They briefed about the Safety, Punctual and cost effective Transportation and he showed the demo in catalytic mechanism to upgrade and enhance the efficiency of in-service. Then our students were guided by chief instructor and he explained about the signal inputs and he showed the demo of track changing operations. This visits gets knowledge about smooth and safe running of trains, achieving maximum speeds, carrying heavy axle loads , avoiding accidents and derailments due to a defective permanent way, ensuring that the track requires less maintenance.

Student feedback

The Session was highly informative and interesting. We have seen in Multi-Disciplinary Zonal Training Institute is very useful to improve our knowledge in indian railway management and this visit will be very fruitful and this will be useful for carrying out our project works.

Gallery

