DHANALAKSHMI SRINIVASAN POLYTECHNIC COLLEGE



PERAMBALUR



REPORT OF THE INDUSTRIAL VISIT AT KRISHNA ENGINEERING COMPANY (P) LTD, TRICHY

Date: 28.07.2023 & 31.07.2023
Venue: Krishna Engineering Company (P) Ltd, D1, BHEL Ancillary Industrial Estate, Tiruchirappalli
Faculty Members: Mr. R. Praveen, Mr. R. Suresh, Mr. R .Praveenkumar, Mr. C. David and
Mr.C. Ananthan
Attended Students: II and III Year Mechanical Engineering

About the industrial Visit

Industrial visit was arranged at Krishna Engineering Company (P) Ltd in Trichy on 28.07.2023 and 31.07.2023. The main objective is to make the students aware of various activities related to casting works for valve components, automobile industries, machine tools, railway parts, sugar mills and cement plants. The first day were 95 students and the second day was 85 students were visited the Krishna Engineering company (P) Ltd. We were guided by human resource department and production manager Mr. S. Ramanan.

About the Company

Krishna Engineering Company is one of the leading manufacturers of castings in tamilnadu since 1972 for Ferrous Castings in Gray Iron & Ductile Iron (S.G Grade) conforming to Indian and International Standard Specification. They manufacture Stuffing Box Cover, Gland Casting, coal burner nozzle, travelling Carriage, cover casing, carriage housing and split collar for various industries.

Description

During the visit our students were taken to human resource department where they get knowledge in company overall information like procurement, manufacturing, quality control and logistics. Then they were taken to production department where they had the opportunity to witness the casting process in first hand. Our students observed the entire production workflow, starting from the design and creation of the mould, and melting and pouring of the metal to finally finishing and packaging of the final product.

Student feedback

The session was highly informative and interesting. We have seen that the Krishna Engineering company (P) Ltd is very useful to improve the knowledge in casting and moulding and this visit will be very useful for carrying out of our project work.

GALLERY







