



REPORT OF INDUSTRIAL VISIT AT TEFUGEN TECHNOLOGIES PRIVATE LIMITED

Time: 9.30 A.M TO 4.30 P.M

Venue: Tefugen Technologies Private Limited, L-2, Electrical & Electronics Industrial Estate, Thuvakudy, Tiruchirapalli – 620015,

Faculty Members: Mrs. R.Prabha, Mr. M. Kishore, Mrs. S.Keerthana, Ms. N.Seetha.

Attended Students: II and III year Computer Engineering

About the industrial visit:

Industrial visit was arranged at Tefugen Technologies Private limited in Trichy on 28.07.2023. The main objective of the visit to make the students aware of computational fluid Dynamics (CFD), Finite Element fluid (FEA), computer Aided Design (CAD), performance testing ,Field Engineering manufacturing in addition to information Technologies services. We faculty along with 61 students started from the college for the visit at 9.00 A.M and reached the venue.

About the Company:

Tefugen Technologies is one of the dynamic organizations striving to become successful by developing the depth of global experience needed to meet all technological needs in order to support our customers in various tasks. They always aim to exceed the expectations of every customer by offering outstanding services and solve difficult problems in a timely manner. They understand the challenges faced by the organizations throughout the world and provide accurate analysis and immediate solutions which act as a vital part of our objective. Tefugen, is one of the leading Engineering service provider in the areas we serve such as computational fluid Dynamics (CFD), Finite Element fluid (FEA), computer Aided Design (CAD), performance testing ,Field Engineering manufacturing in addition to information Technologies services.

Description

During the visit our students were guided to design department by project managers and they explained about the CFD and its applications in Aerospace, Automotive. Buildings & Structural, Data Center, Heat Exchangers, HVAC, Oil & Gas, Rail Transport, Turbo Machinery industries. Then they started to explain the importance and features of FEA in Aerospace, Automotive, Manufacturing, Oil & Gas, Power and Turbo machinery industries. Then our students were sent to IT department where they got knowledge in Mobile App Development, IT Infrastructure, Web development, Open Source, Cost Free Server OS, Automation, Corporate Data Security, Odoo ERP CRM, PMT and Shopify. Then the human resource department explained about the working place and customer satisfaction. Then our students were come to know about the analysing, designing and implementation of software and applications.

Student feedback:

It was our first industrial visit and experience was awesome. We got to see some valuable information in Tefugen Technologies Private Limited. We really enjoyed our first visit. This visit was very useful for my future project works and higher studies.

Gallery

