

Report on Industrial Visit to CSIR

Date: 27.09.2019

The Narayana Engineering College, Nellore organized a one day industrial visit to Council of Scientific & Industrial Research (CSIR) Chennai on 26th of September 2019. It was an open invitation from CSIR. The program commenced by 10.30 A.M and concluded by 1.00 P.M. The students visited multiple labs and they were explained about various electronic machines that are useful in day to day life and they got an experience as to what kind of work goes on in an industry.

The council of scientific & industrial research (CSIR) known for its cutting edge R & D knowledge base in diverse areas. CSIR has a dynamic network of 38 national laboratories and 3 Innovation complexes. CSIR has operationalized desired mechanisms to boost entrepreneurship, which could lead to enhanced creation and commercialization of radical and disruptive innovations, underpinning the development of new economic sectors.

CSIR-CEERI Centre, Chennai

Established in 1974, the CSIR-CEERI Chennai Centre is a pioneering institute in developing indigenous technologies for automation of Indian process industries. The Chennai Centre had developed many novel automation systems using state-of-art techniques. Later, the Centre had ventured into development of machine vision systems, process automation systems, visible & near infrared technologies, terahertz technologies and renewable energy related technologies for societal needs. CEERI Centre is presently involved in major activities in the areas of Signal Analytics, Renewable Energy with Internet of Things (IoT) and Terahertz in Integrated Systems under the broad area of Cyber Physical Systems of CSIR-CEERI and Interface & Skill Development Programmes in IoT, Machine Learning, etc.

