

## Report of Industrial Visit cum Educational Tour-2016

On 4<sup>th</sup> march 2017, the department of Industrial chemistry had organized an Industrial visit cum educational tour for 78 students and for 13 scholars who were accompanied by 4 of the faculties of the department and 1 women faculty from Alagappa government Arts and science college. The visit was to **MINAR ISPAT PVT.LTD** and to **NEXO**, the rubber factory situated in Kozhikode, Kerala.

The visit started in the late evening hours of a working day with two buses and reached Kozhikode at 9 by next morning. As the day was a Sunday, we have booked a resort there and took a refreshment and had a trip to Thusharagiri falls along with a trekking. It was a nice experience of having trekking. It takes half a day to complete trekking and the students there enjoyed a lot and had fun. We finished the lunch there at the falls and went to the Kozhikode beach. Finally we reached back to the place at night and stayed there. By the next day we went for a boating around chaliyar river nearest to the resort and vacated the resort by 10.30 in the morning and reached MINAR ISPAT PVT.LTD at 11'0 clock.



There the entire group was splitted into two batches where each batch contains two faculties of our department along with 1 woman faculty and guided by the supervisor Mr. Rithish he explained about the whole producing system of TMT steels and their advantages with three sections. In the first section he said about the product features, and then he explained the quenching process and finally taken to the quality control section, at this section he explained

about the mechanical properties, chemical compositions and weight table. That was an interactive section where students felt free for asking their doubts. We had spent nearly 2 hours there and thanked them for their great guidance and left the place.



Then we went to NEXO, the rubber factory at first, we had visited the designing and printing areas of footwears and saw about how designs are printed and then to the stitching section which is followed by production section around the factory, our students were eagerly made queries about how the rubbers were used in making slippers and shoes. The visit concluded by the evening.

The Industrial visit to steel and rubber manufacturing companies were definitely an enriching experience for the students in getting live exposures of manufacturing and it also used for their future career. we reached Karaikudi safely at the earliest of 7<sup>th</sup> morning. The main goal of the Industrial visit cum Educational tour was obtained successfully.