



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Report on Hands on training on Piping and Instrumentation diagram for Process Industries using COMOS (Industrial Automation Software)

The Department of Electrical and Electronics Engineering Conducted a Hands Training Program in Siemens DCS COMOS Integrated Engineering Lab from 09.10.2019 to 11.10.2019 in Siemens DCS COMOS Integrated Engineering Lab of Thiruvalluvar Block.

Mr. Himanshu Shrivastava, Business Development Consultant, Siemens Industry Software Pvt Ltd was the Chief guest.

The chief guest of the event Mr. Mr. Himanshu Shrivastava, elaborated on 4th industrial revolution and the challenge faced by it. He also gave an brief explanation on the upcoming new technologies and software required in the industrial atmosphere. He gave us a elaboration on the types of industry and the process & techniques followed for its operation. Then elaborated on IIOT and its significance in tomorrow's world.

Next in later past of the day he were given hands on training on COMOS software Electrical & Piping designing. He started off from the basics and then ventured in detail on the option available in the software. The second day was started with a revision of previous day activates and told about single line diagram. Finally he showed a industrial clipping and videos. The whole session was fully on industrial level and its signified the importance of engineering students to experience the real working atmosphere. About 15 students from the Final year Mechatronics participated in the training.

