

Industrial Visit

To

Sofcon Pvt Ltd

Department of Electrical & Electronics Engineering (EN)

By Students of EN-IIIrd-secB on 10 March 2016

In the last few decades the skill gap between industry requirement and skills possessed by engineers / professionals has widened. Increasing competition has pressurized industries to keep productivity / profitability high, reduce machine downtime and speedy troubleshooting / maintenance. Hence it is important for engineering students & engineering professionals to develop hands-on knowledge.

Under the guidance of respected HOD(EN)/Dean sir an industrial visit of the EN III-B was conducted on 10/3/16. Students were accompanied by Ms. Niharika Tyagi & Mr. Ashutosh Saxena.

The visit incorporated a brief lecture where they learned about the working of plants through PLC, SCADA at the Sofcon pvt ltd. (B-126, Sector-2, Noida).

The students were briefed about the importance of SCADA in power system.

At the plant at Sector-88 Noida, they were introduced to different manufacturing and assembly processes of panel boards. The students were also introduced to various components like MCBs and they were told about the significance of SCADA in real time power system analysis and operation. The importance of Distributed Control System in place of PLC nowadays was also explained to the students.

The visit was successful in substantive terms as it helped in quenching the thirst of enquiring minds of the students. Throughout the visit the students maintained discipline and decorum of highest order.



