



SANDIP FOUNDATION'S

SANDIP INSTITUTE OF TECHNOLOGY & RESEARCH CENTRE,

Nashik DEPARTMENT OF ELECTRICAL ENGINEERING

Academic Year 2016-17

Report on : Guest Lecture- PLC & SCADA

Event Title: Guest Lecture- PLC & SCADA

Event Date: 20th Feb 2017

Event Conduction Duration: 10.00 am – 12.00 pm

Event Venue: S-Building, Sandip University.

Event Resource Person Details: Mr.Subodh Mone, Autotech , Mapusa, Goa

Name of Event Co-ordinator: 1. Prof.D.S.Badgujar
2. Suchiket Sonar, TE Electrical Engg.

Event Objective:

- To understand the generic architecture and constituent components of a Programmable Logic Controller.
- To develop architecture of SCADA explaining each unit in detail.
- To develop a software program using modern engineering tools and technique for PLC and SCADA.
- To apply knowledge gained about PLCs and SCADA systems to identify few real-life industrial applications.

Event Outcome:

- Students were able to understand the concept of PLC & SCADA and applications of the same.
- Students comprehended the scope of PLC & SCADA in coming years and Automation Industry.



Suchiket Sonar, TE Electrical Engg Introducing the Guest to the Students



Dr.P.G.Burade Felicitating Mr.Subodh Mone, Autotech, Mapusa, Goa



Mr.Sobodh Mone explaining the Concept behind PLC & SCADA



Mr.Sobodh Mone Demonstrating the switching of Light setup by PLC & SCADA