LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING



(AUTONOMOUS

Accredited by NAAC with 'A' Grade, ISO 9001:2015 Certified Institution
Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada

L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India

DEPARTMENT OF ECE

REPORT ON INDUSTRIAL VISIT

Event Type : Industrial visit Date / Duration : 13-08-2016

Place of visit : LANCO, Kondapalli

Name of Coordinator: K.RANIRUDRAMA, Assoc. Professor

Target Audience : V-SEM, ECE STUDENTS

Objective of the event: visit Lanco Power Generation

Outcome of event : EXPOSURE TO CONTROL SYTEMS IN POWER GENERATION

Description / Report on Event:

- 1 .Received a request letter from the students for arranging industrial tour.
- 2. Applied to the industry for getting permission.
- 3. Permission Granted from the industry to visit.
- 4. Submitted the details to the principal for sanctioning permission.
- 5. Arranged two buses separately for both boys and girls along with two faculty in charges per bus by collecting undertaking forms of each students from their parents.
- 6. Visited the Centre on 13-08-2016 Reporting time: 9:30 Hrs All the visitors permitted by showing their Identity Proof.
- 7. Visited
- Phase I: The project has two Gas Turbines of GE Frame 9E, two Heat Recovery Steam Generators and one Steam Turbine
- Phase II: The power generated from stage II expansion plant is evacuated through a dedicated 400 kv D/C transmission line connecting the power project with PGCIL Nunna substation, located at about 20 KM from the power plant.
- 8. Feedback / Suggestions: Two hours visiting from 9.30 to 11.30 it is not sufficient.