



PRAKASAM ENGINEERING COLLEGE

O.V. Road, Kandukur, Prakasam Dist., A.P., Tel : 08598 222288, 221300

APPROVED BY AICTE, NEW DELHI | AFFILIATED TO JNTU, KAKINADA, UNDER AMMA EDUCATION SOCIETY

Department of Electrical and Electronics Engineering

REPORT OF INDUSTRIAL VISIT --- Kothagudem Thermal Power Station

7/3/2016,
Kandukur.

To
The HOD
Department Of EEE
Prakasam Engineering College
Kandukur

Dear Sir,

Sub: Report of the One – Day(5/3/2016) industrial visit to Kothagudem Thermal power station, Hyderabad

We students of III& IV EEE were informed two days before that an industrial visit to Kothagudem Thermal power station, Hyderabad was scheduled. As instructed by our faculty we assembled at college by 5:00 a.m. Altogether 85 students boarded the bus along with Four Faculty members and Two Lab Assistants. Buses started at 5.30 a.m and we reached substation by 10.00 a.m. After several security checks and administrative formalities, Students were taken to a first building by 10.30 a.m. The Engineer there received us and we were taken to control Room. We were divided into two groups, half the batch was explained about the control room operation. The remaining half was guided by a Sub Engineer present there. They were taken to switch yard.

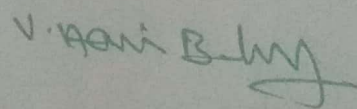
We have seen the practical Transformer Size, Protective devices, Cooling Towers, Steam Turbines, Ash handling plant, coal handling plant etc, they have explained us very clearly in sequence of distribution and transmission from input to output of substation.

At around 2.30. P.M., we had lunch at canteen facility at SDSTPS. After having our Lunch, at around 3.30 P.M. and At around 5.30 P.M. the visit was concluded and the students has started to return to College, and reached at 9.30.P.M. It was an informative, interesting and a successful visit. As students of Electrical and Electronics Engineering, We Have learned about the different equipments present in Substation. We express our thanks to the HOD, PRINCIPAL who permitted us to go on the visit, the faculty members who accompanied us and the officials who explained the various departments. Behalf the students we request you to arrange more industrial visit for the students which can practically train the students.

Thanking you

Yours Faithfully,

III & IVEEE -students



Head of the Departement
Department of Electrical and
Electronics Engineering
PRAKASAM ENGINEERING COLLEGE
O.V. Road, KANDUKUR-523 105
PRAKASAM DT, A.P.