

NARAYANA ENGINEERING COLLEGE:: NELLORE
Department of Electrical & Electronics Engineering

400 KV AP TRANSCO Substation

On 29/7/17 EEE III B.Tech students got permission to visit power grid at manubolu in Nellore district, under the guidance of our department. The power grid has the voltage of 400/210/132kv which has input feeders from krishnapatnam port and one is from Vijayawada Which is stepped and supplied to various areas in Nellore such as Gudur and manubolu steel Plant. After reaching the power grid the professional people in the grid explained the components and their working. Some of the components we had seen in the power grid are current transformer, sf6, circuit breakers, inductive reactors in different ranges, lighting arrestors, control panels etc.



