

Kadra Hydroelectric Power plant :

On Sat, 24 March, 2012 TESLA organized a visit to Kadra Hydroelectricity Power Plant near Karwar, Karnataka. The Kadra power plant has been built on the left bank of the river with an installed capacity of 150 MW. The power house integrates three 50MW Kalpan turbines which are coupled to generating units, and the annual generation is 570MU. As generation is a major area of concern in a developing country like India, this trip gave students an insight to the working of a Hydroelectric power plant. This trip also boosted their theoretical knowledge on synchronous machines. The students were accompanied by Ms Anudevi Samuel and Ms Sathya Arumugam (Faculty, NITG).

