

“Industrial Visit to Padaghe HVDC station” Date: 14th January 2019.

Department of electrical engineering conducted one-day industrial visit to “Padaghe High Voltage Direct Current (HVDC) transmission system” on 14th January 2019. Total 36 final year students along with 02 faculties and 01 staff participated in visit. It is a transmission system between Chandrapur thermal power plant and Padaghe, which was put into service in 1999. It connects coal fired Chandrapur Super Thermal Power station to major loads of Mumbai through 752 km long overhead transmission line of 500KV and 1500MW. The project was built by ABB and BHEL and owned by MSEB. Mr. SurjitShenava from MSETCL explained basic single line diagram of plant and also explained details about Switchyard, Protection and switchgear devices, Control and working of plant.

