

INDUSTRIAL VISIT OF TE MECHANICAL TO COGENERATION POWER PLANT

On 3rd of August 2019 T.E Mechanical students visited **38 MW Cogeneration Power Plant** at Shri. Siddheshwar Sugar Factory, Solapur for subject of Applied Thermodynamics-I, Students were actually able to see the construction & various equipment's of Cogeneration Power Pant such as Water tube boiler (Make- Thermax, Capacity 200 TPH, Pressure 110 bar, Steam Temperature- 540 °C , Steam Turbine (Make –Simens, 38 MW , 6800 RPM, Pressure 105 Bar, Temperature 535 °C) Air Cooled Condenser (Make –BGR, Capacity 122 TPH, No.of Cells 10, Motor- 110 kW, No.- 5), Generator, Control system . Total 140 students were present for the visit. The subject incharge Prof. C.V. Papade had arranged the visit and was accompanied by Prof. S.S. Kale & Prof. V. V. Birangane Prof. V. V. Bamane

Photo Gallery:











