

Department of Mechanical Engineering

ACTIVITY NAME: INDUSTRIAL VISIT

Title	Industrial Visit
Date	26-09-2018 To 28-09-2018
Name of Industry	Varasgaon Hydropower Station.
Name of Faculty Coordinator	Prof. P.B Salunkhe, Mr.K.T.Pawale
Venue	Varasgaon Hydropower Station.Pune
Objectives	To study the working of Hydro Electric Power Generation process& Francis Reaction turbine.
Description	This was conducted especially for the students of 3rd year Mechanical Engineering in order to get practical exposure and to let them having overview activities related to Hydro Electric Power Generation Station. Varasgaondam is built on the Mose River which supply water to Pune city, Maharashtra, India. It is also called Veer BaajiPasalkar Dam . It is one of the three major dams which provide water to Pune city. It is located around 50 km from Pune city. The Panshet dam is adjacent to Varasgaon dam.
Outcome	This visit cleared various concepts related to Reaction Turbine, Draft tube & its Design & Working. This visit gave us a chance to experience and learn the things that cannot be gained in theory lectures
CO/PO/PSO Mapping	CO2, CO4, PO1, PO2, PO4, PO6, PO7
No. of Students Benefited	TE-182

Glimpse of the Training

