

GEC VALSAD

Programme /Department: Mechanical Engineering

1. For event held industrial visit.

Event/ Program Name:-	Industrial visit
Purpose:-	To learn advancement in Renewable Energy Applications
Organized by:-	Mechanical Dept. Renewable energy engineering (REE) Subject teachers, Prof. J. M. Panchal Prof. H. N. Patel
Dates/Days:-	14/02/2020 (One day)
Time:-	9:45 AM
Venue:-	Sardar Patel Renewable Energy Research Institute" (SPRERI), Vallabh Vidhyanagar, Anand
Content: -	<p>The Department of Mechanical Engineering, GEC Valsad organized an industrial visit to Open house at "Sardar Patel Renewable Energy Research Institute" (SPRERI), Vallabh Vidhyanagar, Anand on 14th February 2020. The visit was organised for 8th semester students of BE Mechanical engineering students. 65 students accompanied by two faculty members Prof. Hemant N. Patel and Prof. Jugal M. Panchal visited the place. Students learned importance and working of various technological advancement and applications related to renewable energy like Solar thermal, Solar Photovoltaic, Biogas energy.</p> <p>Students learned importance and working of Solar Thermal Test centre available only at 6 places in India, Solar water heater, solar flat plate collector, Evacuated tube collector, Solar batch and continuous air drier, solar photovoltaic thermal PV-T system, solar refrigeration system, Pyranometer, weather station</p>
Guests/Experts:-	Technical team of SPRERI

