

INDUSTRIAL VISITS

1. Industry visit to SARDAR PATEL RENEWABLE ENERGY RESEARCH INSTITUTE (SPRERI), Vallabh Vidyanagar for 3rd year students.

Date: 15th February, 2017

No. of Members: 46 students + 2 faculties

SPRERI, a leading organization for research and development of renewable energy (RE) technologies, focuses on sustainable biomass conversion and solar energy based solutions, which are technically efficient, economically viable, environment friendly and which meet the needs of society. The objective of this visit was to get aware and understanding of technology for utilizing renewable energy resource. So as a part of curriculum for the 3rd year students for the subject Alternate Fuels & Power System, this visit is arranged so that students can get the knowledge of how to utilize renewable energy resources and it can be used in automotive applications.



2. **Industry visit to GSECL WANAKBORI THERMAL POWER STATION, WANAKBORI for 4th year students.**

Date: 27th February, 2017

No. of Members: 27 students + 2 faculties

Wanakbori Thermal Power Station is a coal-fired power station in Gujarat, India. It is located on the bank of Mahi river in Kheda district. There are seven units of each 210 MW capacity. GSECL has recently entrusted BHEL with an order for setting up an 800-MW supercritical coal-based project at Wanakbori in Gujarat on EPC basis. So as a part of curriculum for the final year student for the subject Special Purpose Vehicles, this visit is arranged so that students can visually inspect and study the working of special purpose vehicles which are being used at the site of Thermal power station and also they observe the working of coal base thermal power plant.

