

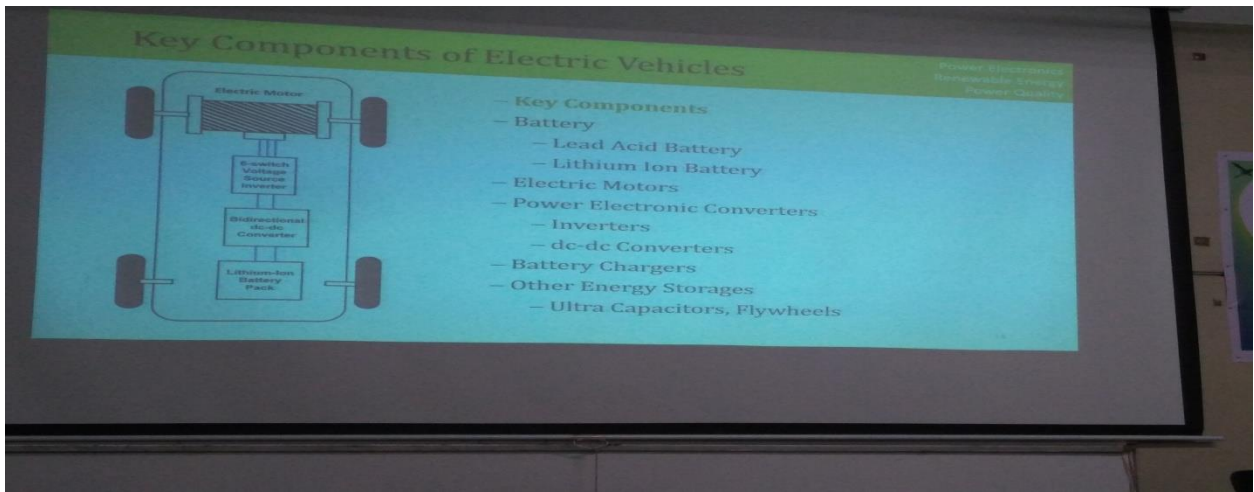
**A Report on “Essentials of Green Energy Technology
for Sustainable Environment and Energy Audit”
during 10th to 15th December, 2018 at VVP
Engineering College, Rajkot by Electrical Engineering
Department.**

The objective of the faculty development program was to identify Research and Development areas in Green Energy Technologies and designed to emphasis on the scope and methodology of energy audit and energy efficiency evaluation of plant energy systems with various case studies and industrial visits of plants. The program provided a common platform for stakeholders from industry, academia and researchers to share the state of the art technology in the field of energy engineering, non conventional energy sources like Solar Energy, Wind energy etc. Hands on experience in energy auditing are also arranged as a part of the training program. The course promoted research interest in areas of renewable energy resources and energy efficient tools. In the present scenario of energy demand overtaking energy supply, it is important that top priority be given for energy conservation programs and procedures. The objective of the training program was to introduce the basic elements and procedures of energy management in tune with the industrial environment. Total 31 Participants attended the said Faculty development Program. Various experts from PDPU, SVNIT, IITRAM, DIET have delivered their expert sessions in these five days. On 14th December, 2018 an industrial Visit to RAMOD SOLAR POWER PLANT was arranged. On 15th December, 2018 (last Day) of FDP a test was conducted for all the participants to qualify for the certificate.

Glimpses of the six days Faculty Development Program



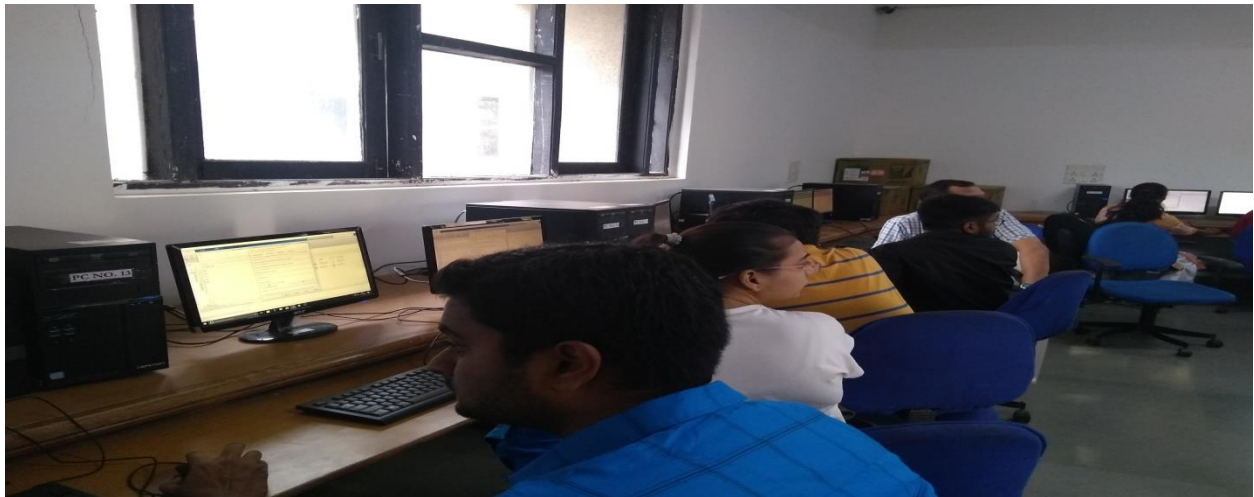
Er. J J GANDHI an Industry Resource person from PGVCL has delivered an expert talk.



Dr. AMIT SANT delivered an expert lecture on Electrical Vehicles and storage devices.



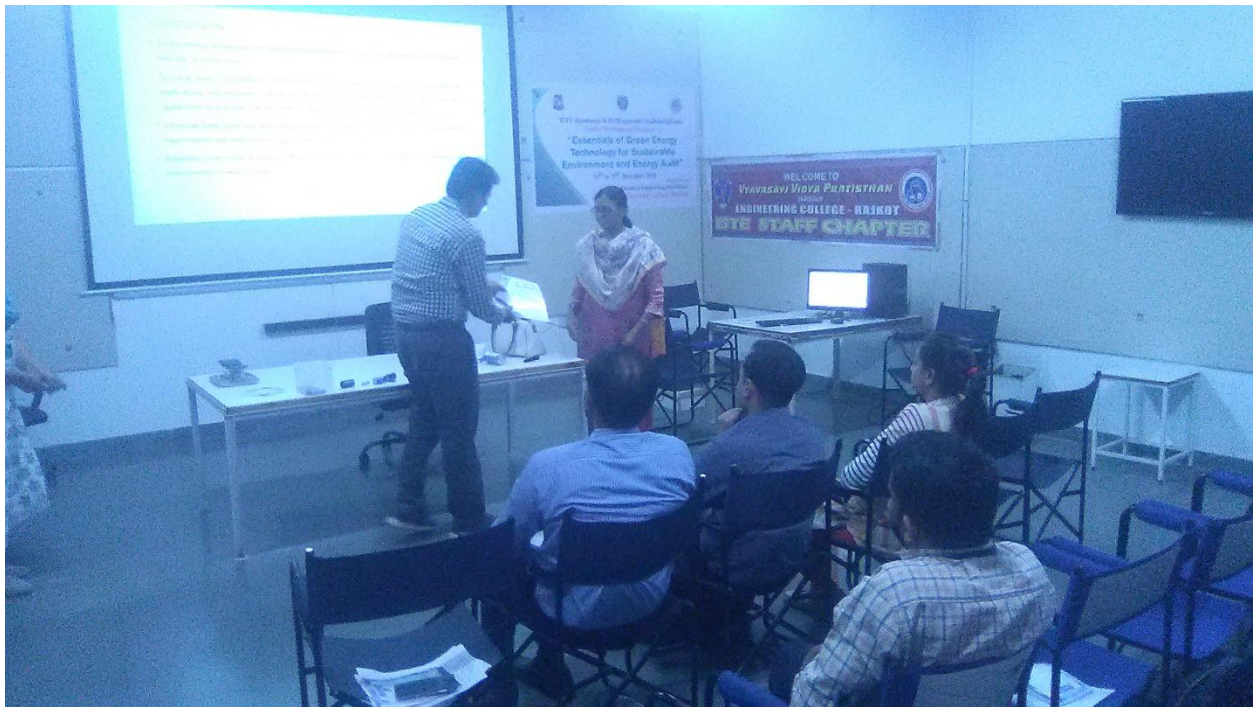
Prof. D H Sur sir has delivered his session on sustainable development.



Dr. Priyesh Chauhan Delivered an expert talk and also conducted a MATLAB practical session.



Prof. Bhavin Kanani Conducting his lab and theory sessions.



Dr. Varsha Shah Delivering the expert talk









Valedictory Function



Group Photo of all participants