



VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA

Brief Report on Expert Lecture on “Industrial Practices in Energy Audit” dated 11/11/2016

Name of Department/Organizer	:	Electrical Engineering Department (under IE student chapter)
Date & Time	:	11/11/2016 & 10:00 to 11:00
Venue	:	L-block seminar hall , Dr. Vikrambhai Sarabhai hall
No of Participants	:	38

- **Objective of the Event**

The event was mainly organized for the students of final year BE students to understand practices in Energy audit. The expert lecture was delivered by Mr. Chirag V. Chauhan. He is energy auditor with 12 years of experience in power electronics based circuit design, developing energy saving products & energy audits. He had also worked at Suvik Electronics Pvt. Ltd. , Electrotherm India Ltd. , Gujarat State Electricity Board. He has completed B.E. Electrical Engg from SVIT, Vasad in June 2002, He has completed MTech. Power Apparatus & Systems from Nirma University , Ahmedabad in June 2004. The certificates were issued to participants which is helpful in getting points under 100 point activity.

- **Outcome of the Event**

The students were informed about topics like installed generation capacity of electricity , Energy conservation act 2001 & birth of BEE, Energy Conservation, importance of energy audit for energy conservation, energy audit case studies, energy saving ideas, Highlights of Gujarat Solar Policy-2015 (solar roof-top project), Unnat Jyoti by Affordable LEDs for All, Super Energy Efficient Ceiling Fan, Energy Efficient Motors. So the students can be able to work in the field of Energy Auditor for various industries and domestic consumers. The students also get the idea about the Government policy and projects in the field of energy audit, also they are aware with the procedure which is followed by energy auditor in the field.

- Event Photographs

