## Sarvajanik College of Engineering & Technology Sarvajanik Education Society



A Report on Guest Lecture

Organized by:

## **Electrical Engineering Department**

On

"Advance and status in Solar Photovoltaic"

Coordinated by:

Prof. Dimple bhanabhagvanwala

Prof. Krishna Vakharia



(As a part of URJA-2015)

On

19th September, 2015

Urja, since its inception in the year 2003 till 2005 and its revival since 2009, has been an endeavour to provide a unique platform to the students of Electrical Dept whereby they would present innovative ideas, hone their communication skills and learn to be a leader and a team player. Urja '14 was a grand success. Change is the law of nature, following the similar lines, Urja'15 has come up with more innovative events to inculcate inquisitiveness and broaden the horizon of knowledge. As a part of URJA-15 guest lecture is arranged.

Students expand their horizons by being part of the talks delivered by prominent engineers. Shri parvinder singh khanna from waaree Energies limited had been invited to impart a lecture on "Advance and status in Solar Photovoltaics".

Apart from being one of the most successful **solar panels** and **solar modules** manufacturers in India, WAAREE Energies Ltd is on the forefront of renewable energy with solar power system offerings that include solar EPC services for solar power plants, solar farms and solar power projects, solar rooftop systems, solar home power systems, solar water pumps, solar water heaters, solar cookers, solar home lighting, solar lanterns and solar gadget kits such as solar mobile charger, solar bags, solar lights and solar lamps.

Solar photovoltaic (pv) modules generate electricity from sunlight, which can be fed into the mains electricity supply of a building or sold to the public electricity grid. Reducing the need for fossil fuel generation, the growing grid-connected solar PV sector across the globe is helping create jobs, enabling families and businesses to save money, and cut greenhouse emissions.

Students are benefited by such a useful lecture. Around 60 students have taken benefit of the lecture.



