

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

***Two Day National Level Workshop On***  
***"Current Practices in EHV and UHV AC Transmission***  
***&***  
***Renewable Energy based Power Plants"***  
***2<sup>nd</sup> & 3<sup>rd</sup> August, 2014.***

The Department of EEE has organized a Two-day National Level Workshop on ***"Current Practices in EHV and UHV AC Transmission & Renewable Energy based Power Plants"*** during ***2<sup>nd</sup> & 3<sup>rd</sup> August, 2014***, under **TEQIP – II**, to provide the opportunity for the faculty of EEE from various engineering colleges to correlate the academic presentation with real time practices in the Power Systems Industry and to impart the design skills among the Teaching Faculty in the area of EHV and UHVAC Transmission and Renewable Energy based Power Plants.

This workshop mainly focused on current practices, research challenges and latest developments in the area of EHV & UHV AC Transmission and Renewable Energy based Power Plants.

### **The resource persons gave lectures on**

1. Current Practices & Advancements in EHV Substation Protection & Automation.
2. Preliminary Design aspects & current practices in the construction of EHV Substations, EHV & UHV Transmission Lines and HVDC Transmission Systems.
3. Role of Power Electronics in Renewable Energy based Power Plants.

About 50 members from various engineering colleges and Faculty of EEE, SVEC have participated in the program.

**Sri. Gopal Halder**, Founder & Principal Consultant, Advanced Ultra Power Transmission Consultancy (AUPTC), Ahmedabad was the Chief Guest. He addressed the Participants on importance of committed learning and technology updating in his Inaugural speech.

**Prof. T. Gopala Rao**, Special Officer, Sree Vidyanikethan Educational Trust, was the Guest of Honor.

**Dr. P.C. Krishnamachary**, Principal, **Dr. T. Nageswara Prasad**, Professor & HOD and **Dr.T.Devaraju**, Convener of the workshop, welcomed the participants.

**Sri. Gopal Halder**, **Sri. P. Satyanarayana Raju** and **Sri. Balla NSS Sankar**, were the resource persons for the workshop.

## Photo Gallery

### *Two Day National Level Workshop On*

### ***"Current Practices in EHV and UHV AC Transmission & Renewable Energy based Power Plants"***

**2<sup>nd</sup> & 3<sup>rd</sup> August, 2014.**



Lighting the Lamp by Prof. T. Gopala Rao, Special Officer, SVET



Inaugural Speech by Dr.P.C. Krishnamachary, Principal, SVEC.



Welcome speech by Dr. T. Devaraju, Professor & Convener



Chief Guest Sri Gopal Halder addressing the Participants

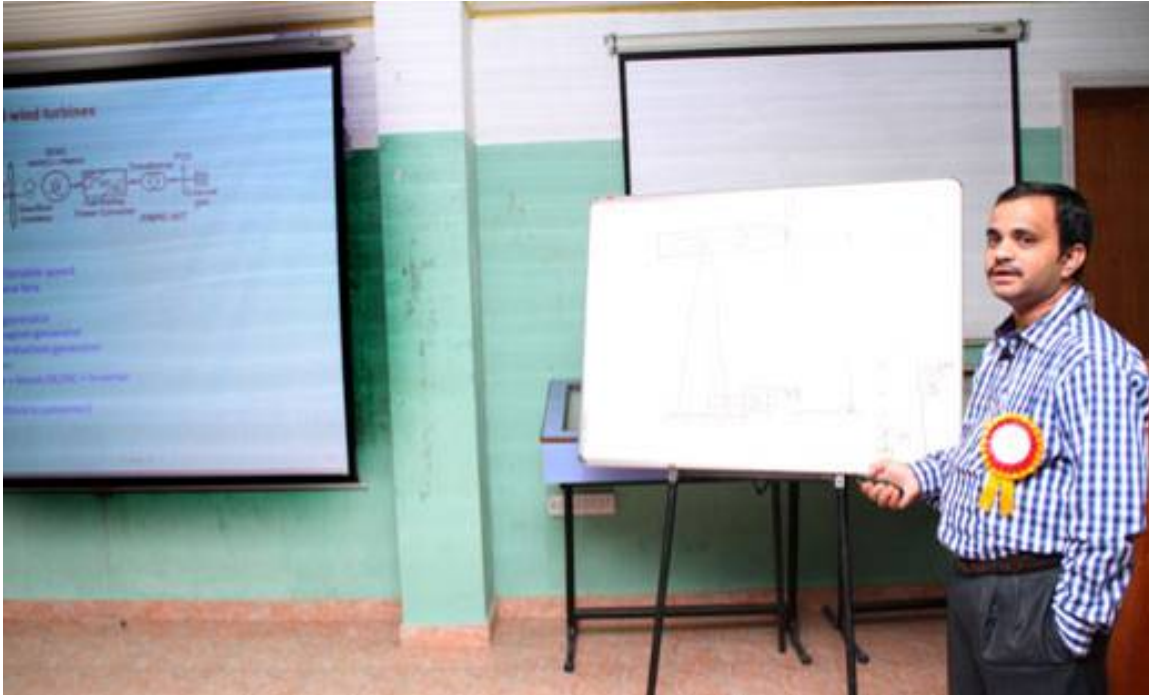




**Sri Gopal Halder delivering the Lecture**



**Sri P. Satyanarayana Raju delivering the Lecture**



**Sri Balla NSS Shankar delivering the Lecture**



**Dr. D.V. Ramamurthy, Dean (R & D) presenting the certificate to the participant**



**Dr. T. Nageswara Prasad, Professor & HOD presenting the certificate to the participant**



**Group Photo**