# SREE VIDYANIKETHAN ENGINEERING COLLEGE

(Autonomous)

Department of Electrical and Electronics Engineering

## Expert lecture

On

# "Substation and its Maintenance"

Under TEQIP-II, (22-04-2013)

Mr. C. Manohar Reddy,
Assistant Divisional Engineer (Maintenance)
APTRANSCO, Madanapalle

- ➤ He completed under graduation (B.Tech) at JNTUA, Anantapur in 1999.
- ➤ He joined as Assistant Engineer in APTRANSCO, 2003. He got promotion as Assistant Divisional Engineer in 2011.

His Role mainly focuses on Erection, Testing, Commissioning, Operation and Maintenance of EHT substations.

#### Programme Schedule:

(11:00 a.m to 1:00 p.m)		
1.	Welcoming the Chief Guest	
2.	Presenting Profile_of C. Manohar Reddy, ADE (Maintenance), APTRANSCO by Mr. A. Muni Sankar	
3.	Expert Lecture by C. Manohar Reddy	
4.	Discussion and queries	

(11:00 a.m to 1:00 p.m)		
1.	Welcoming the Chief Guest	
5.	Vote of thanks	

### Outcomes of the Expert Lecture:

- 1. Exposure to the students in area of substation components.
- 2. Improved the practical approach.
- 3. Testing and maintenance of various substation components has been delivered.
- 4. Learned how to protect the system by clearing the faults.