

Sri. G.Sreenivasa Reddy was Born in Karivemula Village of Kurnool dt.

Mr. G S Reddy did his Diploma in Electrical Engineering in SES polytechnic, Siruguppa, Karnataka and B.Tech graduation from St.Johns College of Engineering and Technology and his M.Tech graduation from JNTU, Kakinada in High Voltage Engineering as his specialization, pursuing his Ph.D at JNTU Anantapuramu,

He Joined in Teaching field at GATES Institute of Technology, Gooty, Anantapuramu dist on 26th June 2006 as Asst. Professor. He worked over 6 years in this institution up to June 2012.

He has Installed and supervised a 200kWp solar power plant in GATES, Gooty, that was the first College in South India drive by Green power in February 2011.

Later he joined as Adhoc Asst. Prof in Dept. of EEE, G.Pulla Reddy Engineering College(Autonomous), Kurnool in July 2012, and his service has been regularized from 1st july 2013.

In Pulla Reddy Engineering College under his supervision a total of 400kWp rooftop solar plant has been installed and one 100kWp at G.Pulla Reddy Dental College.

Apart from the academics :

He was in charge of Electrical related works.

He is the In charge trainer for level 3 Electrician training program under PMKVY scheme

He has nominated trainer from GPREC for training program under Siemens Technical Skills Development Institute.

He completed Lead Trainer Examination conducted by National Skill Development Corporation (NSDC), Hyderabad.

His area of interests includes Electrical Power Systems and Renewable Systems.

He has Published 3 papers in international journals and 3 papers in international conferences.

Mr Sreenivasa Reddy presently working in Dept. of EEE, G.Pulla Reddy Engineering College (Autonomous), Kurnool.

Route Plan : My route plan is not yet decided .

Jist of Presentation :

It covers the simple introduction to the different types of Renewable Systems, and the importance of the RES over the conventional available sources, Benefits. The Concept of Solar Cell, Module, Array and types of connections , different factors which influences the solar generation.

Case Study of G.Pulla Reddy Engineering College Solar PV power plant :Its generation , Billing and load profile etc.

Netmetering System Concept: Terms and conditions of Netmetering arrangement.