

# Mr.P.Veeraraghava Reddy

B.Tech, M.Tech (PE), Assistant Professor

Electrical & Electronics Engineering
Official Email: veeraraghava@tkrcet.com

### **Areas of Interest:**

- Power Electronics,
- Power System.

### **Educational and Professional qualification**

- Academic qualification
  - M. Tech in Power Electronics, SSJ Engineering College, JNTUH, Hyderabad with First class with Distinction (2012-2014)
  - B.Tech in Electrical and Electronics Engineering, Mekapati Rajamohan Reddy Institute of Technology & Science, JNTUA with First class (2005-2009)

## • Professional Experience

- ➢ Worked as Assistant Professor in the Department of EEE, JJIIT, JNTUH From 28/11/2014 to 30/06/2017.
- ➢ Working as an Assistant Professor in the Department of EEE, TKRCET since july 2017.

## Workshops Attended:

- Attended Two days Faculty Development Programme on "Contemporary Power System & Power Electronics Applications: An Orientation (CPPA) during 10/10/2018 to 11/10/2018.
- Attended One week Faculty Development Programme on "Emerging Trends in Power & energy systems" held during 07-14<sup>th</sup> Augest-2019.

### List of paper publishing's:

**1**. "Modular Multilevel Inverters based D-STATCOM for Different Loading conditions", IJEET, Vol. No IV, Issue No III, June 2014

**2.** "Power Quality Improvement by RPC for a High Speed Railway Traction System", IJAREEIE Vol. No VI, Issue No IV, 2017

**3.** "Control Strategy for Three Phase Inverter in on Site Generation System using Fuzzy Logic" IJAREEIE Vol. No VI, Issue No IV, 2017