

Mr. M.Deva Darshanam



B.Tech, M.Tech (P.hd).
Assistant Professor

Electrical & Electronics Engineering
Official

Email: mdevadarshanam@tkrcet.com

Areas of Interest:

- Power Electronics
- Power electronics converters and drives
- Control systems
- Power systems

Educational and Professional qualification

- **Academic qualification**

- P.hd(pursuing) in power electronics Anna university in Chennai from (2018-2019)
- M.Tech in Power Electronics, JNTU Ananthapur with I class with Distinction (2010-2012)
- B.Tech in Electrical and Electronics Engineering, JNTU Ananthapur with II class (2005-2009)

- **Professional Experience**



Working as an Assistant Professor in the Department of EEE, TKRCET since July 2012.

Workshops Attended:

1. Attended one week Faculty Development Programme on “**LATEX**” in TKRCET in August, 2015.
2. Attended two day workshop on “**smart grid**” :A Research Perspective” held during 7th to 13th August ,2016

Conference attended:

1. Attended one day conference Faculty Programme on “**power electronics**” in vignan jyothi engineering college in September, 2015.

Faculty Publications:

1. “Modeling and Simulation of PWM Line Converter feeding to Vector Controlled Induction Motor Drive” Published in IJARCSSE in august in 2012.
2. “Simulation of 3-Phase PWM Line Converter Based on Direct Voltage Control” Published in IJARCSSE in may in 2013.
3. ”Research on 3-Phase PWM Line Converter Based on Direct Voltage Control” Published in IJEAT in 2019.

Department Responsibilities:

- In-Charge of simulation Lab.