



S N M VENKATESH GUDELA

Assistant Professor

Department

Electrical & Electronics Engineering

venkatesh.gudela@raghuengcollege.in

Academic Background

Received B. Tech degree in Electrical & Electronics Engineering from JNTUK in 2009 , M.TECH. In Advanced power system from University college of Engineering kakinada in 2013, .He has vast Teaching experience of 12 years .And also complited PG Diploma in Renewable Energy software tools ,**TERI SCHOOL OF ADVANCED STUDIES** ,NEW DELHI, 2018

➤ Memberships in Professional bodies:

- 1) LIFE Member of THE INDIAN SOCIETY FOR TECHNICAL EDUCATION

Research Interests:

His area of interests Optimization technique and Artificial Intelligence in power Systems

Achievements:

RESEARCH PUBLICATIONS

Journals

- [1] *PMU Based Fault Detection in 14 Bus system* (IJSRSET)Volume 6,Issue 2 Print ISSN :2395-1990 -2019–UGC approved journal

- [2] *Vehicle Tracking system over google maps* (IJSRSET)Volume 4,Issue 4 Print ISSN :2395-1990-2018 –UGC approved journal

- [3] *A New Current Control Strategy for grid – connected Distributed Generation system* (IJEAT)VOL.5 ISSUE 12 ,Print 2321-6905,2017 - UGC approved journal

- [4] *Simulation of an Automatic Meter Reading System for Smart Metering by using ASK/OOK Modulation in rural smart Micro-Grids* (IJET),VOL-9 PRINTISSN : 2319-8613 .-2017 (SCOPUS INDEXED)

- [5] *Smart & versatile Voltage Balancer in DC Micro Grid with Fuzzy Controller* (IJSETR) VOL-4, ISSUE-4 PRINTISSN : 2278-7798,2015- UGC approved journal- 2015

CONFERENCES

- [1] *Artificial Bee Colony Optimization For Multi Objective Economic Load Dispatch Of A Modern Power System* (ICEEOT) –IEEE CONFERENCE 2016