

PROFILE

Name: Sri.N. Siddhik

Designation: Assistant Professor

D.O.B: 06.06.1990

D.O.J: 28.6.2012

Years of Experience: 5 Years

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Experience Summary:

- ❖ Working as Assistant Professor in the department of Electrical and Electronics Engineering, KSRMCE, Kadapa from **20-12-2015** to till date
- ❖ Worked as Assistant Professor in the department of Electrical and Electronics Engineering, KSRMCE, Kadapa from **28-06-2012 to 03-12-2012**

Academic Qualifications

- ❖ Completed SSC in “**Maharshi Vidyanikethan High School Kadapa** ” in the year **2005**.
- ❖ Bachelor of Engineering in **Electrical & Electronics Engineering** from JNT University Anantapur in the year **2011**.
- ❖ Master of Technology in the Specialization of **Power Electronics & Electrical Drives** from JNT University Anantapur, Ananthapuramu in the year **2015**.

Guidance Particulars

- ❖ B. Tech Projects - **02**
- ❖ M. Tech Projects – **01**

Subjects Taught under UG & PG Level

UG Level:

- Special Machines
- Control Systems
- High Voltage Engineering
- Modern Control Theory

PG Level:

- Modern Control Theory
- AI Techniques in Electrical Power Engineering

Journals Published

1. N.Siddhik, and M.Sudhakar Reddy” Power Quality Improvement Of Pv Solar Farm As Statcom Nighe And Day Using Fuzzy Logic Control “ IJMETMR ,2016.
2. N.Siddhik, V.Amarnath Reddy and C.Subbarami Reddy ”Direct Torque Control Of Permanent Magnet Brushless Dc Motor For Minimization Of Torque Ripples“ IJESR/JAN-2015/Vol-5/Issue-1/5-11

Workshops Attended

1. A Two Days Workshop On “Graphical System Design approach in Engineering Education& Research “ organized By Department Of Electrical & Electronics Engineering . JNTUA COLLEGE OF ENGINEERING(AUTONOMOUS),PULIVENDULA on 19th and 20th AUG-2016

Memberships

- ISTE Membership with a Membership No. “**LM 107119**”

Extra-curricular Activities

- ❖ Acting as Department website incharge