

Name: Y. Srikanth Reddy

Designation: Asst.Professor

Department: EEE

Mail I'd: Srikanthreddy_y@vnrvjiet.in



Experience (in years): 3 Teaching: 3 Research: Nil Others (if any, specify): Nil

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	R.V.R.J.C (UG)	2012	EEE
2	V.I.T (PG)	2014	PED

2. Teaching and Learning:

2.1. Teaching Interests: MPMC, Power Electronics, Control systems, Digital Electronics, Circuit Theory, PEE.

2.2. Novel Teaching & Learning Techniques adopted: POGIL, WIT & WILL

2.3. Involvement in curriculum updating / Design: Nil

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: **Playing and Watching Sports**

3.2. CCA/ECA Organized: Nil

3.3. CCA/ECA participated: Nil

3.4. Counseling and Mentoring Activity: Class in-charge

3.5. Committees involved in:

Department level: **Certificate Course as Co-coordinator**

Institute Level: Nil

4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Conducted: Nil

4.2 Attended: conferences-1
Workshop- 2

5. Academic Contribution and Research & Consultancy:

5.1. Invited Lectures: Nil

5.2. Articles/Chapters published in Books: Nil

5.3. Books published as single author or as editor: Nil

5.4. Projects Guided:

a) UG: **Photovoltaic Power Control Using MPPT and CUK Converter**

b) PG: Nil

5.5. Research Interests: **Renewable Energy Sources applications, resonant converters, inverters**

5.6. Ph.D students:

- a) Enrolled: Nil
- b) Submitted: Nil
- c) Awarded: Nil

5.7. Papers published in reviewed journals:

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	Nil				

5.8. Papers presented at National / International Journals:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	Saftey Based High Step up DC-DC Converter for PV Module Application	Conference	National	24th March,2017

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed
	Nil				

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed
	Nil				

6. Awards / Honors received: Nil

7. Motto: Love your Life