

Name: Paritala Sampurna Lakshmi  
 Designation: Assistant Professor  
 Department: EIE  
 Mail I'd: sampurnalakshmi\_p@vnrvjiet.in



Experience (in years): 6.9      Teaching: 6.9      Research:      Others:

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	M.Tech	2011	Embedded Systems
2	B.Tech	2007	EIE

2. Teaching and Learning:

2.1. Teaching Interests: Instrumentation related subjects, switching theory and logic design, Electronic Devices and Circuits, Pulse & digital circuits

2.2. Novel Teaching & Learning Techniques adopted: POGIL, BLOOMS taxonomy, Think-share-pair, methodologies

2.3. Involvement in curriculum updating / Design: NIL

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: Reading books

3.2. CCA/ECA Organized:

3.3. CCA/ECA participated:

World yoga day celebrations at VNRVJIET.

3.4. Counselling and Mentoring Activity:

Involved in mentoring twelve students every semester from the past one semester

3.5. Committees involved in:

Department level:

Institute Level:

4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Conducted:

4.2 Attended:

- Attended a Two days' workshop on "PSOC" by Unstring technology solutions at Sridevi engineering college, Hyd On 28-29<sup>th</sup> July, 2010 at Centre for Innovative Research, IST, JNTU HYD.
- Attended a one day workshop on "Power plant automation" at CVR college of Engineering, Hyd on 2<sup>nd</sup> April, 2013.

4.3 Attended a three-day workshop on "Design and applications of Nano materials for Sensors" organised by Department of EIE, VNRVJIET during 10<sup>th</sup> to 12<sup>th</sup> NOV-2016

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 :10      b) PG :2

5.5. Research Interests: Sensors, embedded systems

5.6. Ph.D. students:

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

5.7. Papers published in reviewed journals: Nil

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

5.8. Papers presented at National / International Journals:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	Design of bus bridge between OCP & AHB protocol	ENACT-2011	National	2 days
2	Design and implementation of Ternary logic gates	NCOSTEP-2013	National	2 days

5.9. Sponsored research Projects: Nil

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects: Nil

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed

6 Awards / Honors received:

7 Motto: Failures Are The Stepping Stones To Success