

Faculty Personal Information



Designation	:	Assistant Professor
Years of Experience	:	7 Years
Email Id	:	anji.dvsr@gmail.com
Employment Status	:	Full Time - Ratified by JNTUH
Areas of Research	:	Automotive Electronics
UG Degree	:	B. Tech (Electronics and Communication Engineering)
PG Degree	:	M. Tech(Automotive Electronics)
Ph.D	:	--

Subjects Taught:

1. Microwave engineering
2. Microprocessors and Microcontrollers
3. Basic electrical and electronics engineering
4. Network Analysis
5. Automotive electronics
6. In vehicle networking
7. Digital System Design
8. Switching theory and logic design

No. of publications in International journals:

- 1 Published a paper **Vehicle-to-Vehicle Wireless Real Time Image Transmission for Traffic Awareness** in International Journal of Applied Information Systems (IJ AIS) – **ISSN: 2249-0868** Foundation of Computer Science FCS, New York, USA Volume 2– No.1, January 2012 – www.ijais.org
- 2 Published a paper **Smart System Based Wear Debris Analysis on Gearbox** in international journal of applied engineering research, ISSN 0973-4562 vol.10 No.84 (2015) www.ripublication.com
- 3 Published a paper An FPGA Implementation of High Speed and Area Efficient Double-Precision Floating Point Multiplier Using Urdhva Tiryagbhyam Technique in IEEE Xplore Digital Library, DOI IEEE:10.1109/PCCCTSG.2015.7503923.

Conferences :

1. Presented a paper in National Conference on Power, Control, Communication Computational Technologies for Sustainable Growth (PCCCTSG)-2015
2. Presented a paper in National Conference on Design Materials & Construction (NCDMC)-2015.
3. Presented a paper in the fifth national conference on “SITCOM 2011”.
4. Presented paper in national conference on “Power Information & Communication 2K11”.
5. Presented paper in national multi conference on "Innovative Computer Technology'11”.
6. Presented two papers in National Conference on Communication Control and Energy System with ISBN: 978-93-80624-41-9.

Projects guided:

1. B.Tech – 08
2. M.Tech- 12

Memberships in Professional Bodies:

1. IETE.
2. IAENG.
3. EDAS.
4. Millennium Alliance.
5. SAE (Society of Automotive Engineers).

Additional Responsibilities in the Department:

1. Placement In-charge, ECE Department.
2. Coordinator-IEEE Membership, ECE Department.