


Faculty Personal Information

Designation	: Associate Professor
	Mr. Y.V.S. Durga Prasad
Years of Experience	: 10 Years
Email Id	: prasadece.304@gmail.com
Employment Status	: Full Time - Ratified by JNTUH
Areas of Research	: Wireless Communication
UG Degree	: B. Tech (Electronics and Communication Engineering)
PG Degree	: M. Tech (Communication Systems) PGDM (Marketing)
Ph.D	: --
Subjects Taught:	
<ol style="list-style-type: none">1. Wireless Communication Networks2. Switching theory and logic design3. Cellular and Mobile communications4. Computer Networks5. Internetworking6. Telecommunication Switching Systems7. Optical Communication Technology8. Intellectual Property Rights9. Management Science10. Managerial Economics & Financial Analysis	
No. of publications in International journals: 5	

1. "RF Optimization of GSM Networks using Antenna Parameters"-IJASTEMS volume 3,Issue 6,June 2017
2. Array of slot Coupled H Plane T-Junctions in non standard rectangular wave guide"-IJERT volume 4,Issue 11,Nov-2015
3. "Mobile Node & Multi Hop Algorithms in Wireless sensor Networks Routing" IJECT volume 2,Issue 3 2014
4. "New Method for Implementation of High speed MAC unit"-IJMETMR 2013
5. "Wireless Communications over Fading Channels using Bi-Level FHCDMA"-IJEIT September 2012 Volume 2,Issue3

Projects guided:

1. B.Tech – 15
2. M.Tech- 03

Memberships in Professional Bodies:

1. ISTE
2. IETE
3. MAIMA

Additional Responsibilities in the College/Department:

1. NSS Co-Ordinator
2. Entrepreneurship Development Cell Co-Ordinator
3. ISTE Institute Co-Ordinator
4. Department Library Incharge.
5. Technical Seminars Co-Ordinator (ECE Dept)
6. Proctor for 20 students

Academic Achievements

1. Won Cash Prize & Appreciation certificate for 100% result
2. Qualified in FET exam conducted by JNTUH in 2010,2013