

G VENKATA SUBBA RAO

B.TECH, M.TECH

ASSISTANT PROFESSOR

Electronics & Communication Engineering

Areas of interest:

- 1. VLSI
- 2. ELECTRONICS

EDUCATIONAL & PROFESSIONAL:

Academic Qualification:

- B.Tech in Electronics and Communication Engineering, Krishna Murthy institute of technology and engineering(2011).
- M.tech in VLSI System Design (ECE), Teegala Krishna Reddy Engineering College (2013).

Paper publications:

- 1. G Venkata subbarao,Performance Evaluation Of Queue Management Schemes Of Wireless Network Using NS-2,Volume 6, Issue 2 April 2018 | ISSN: 2320-2882
- 2. G.Venkatasubbarao,Performance Analysis Of Ad-Hoc Network Routing Protocols Using Ns2, (ISSN-2349-5162) JETIR May 2018, Volume 5, Issue 5

3.G.VenkataSubba Rao,M.Vijaybabu, Analysis of Three IoT Wireless Sensors for Environmental Monitoring, ISSN NO:2348-4845

Participated:

- Participated a two day workshop on "Latest advances in Electronics and communication systems" held at TKRCET, in March-2013.
- Participated a three day workshop on "PCB design" held at TKRCET, in September 2013.
- Participated a Two day workshop on "Image Processing using MATLAB" held at TKRCET, in January 2011

- Participated one week FDP on "Modern teaching trends in Scientific and Technical Education" in July, 2014.
- Participated FDP on "Research awareness in Advanced VLSI Design" in September, 2014.
- Participated FDP on "Teaching Pedagogy, Programme Education objectives" in 2014.
- Participated FDP on "Simulation of Wireless sensor Networks using NS2" held at SNIST in November ,2017.

Teaching:

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Electronic Devices and Circuits, switching theory and logic design, pulse and digital circuits, control systems, vlsi design, electronic circuits ,linear and digital ic applications, linear ic applications

Positions held at TKRCET:

- Department Library Incharge for ECE department.
- Annual day co-ordinator