



Mr.K.KOTESWARA RAO

Assistant Professor

Department of Electronics & communication Engineering

Raghu Engineering college, visakhapatnam - 531162, Andhra Pradesh, INDIA

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Interests: VLSI and Signal Processing; Digital image Processing; communication systems

Course Taught Previously

UG.

- Electronic Devices and circuits.
- Electronic Circuit analysis.
- Switching Theory and Logic Design.
- Analog Electronics.
- Antenna and wave propagation.
- Data communications.
- **Laboratories Handled**
- Electronic Devices Lab.
- Analog electronics Lab.
- Linear Integrated Circuits Lab.
- Analog and Digital communication Lab
- Digital Signal Processing Lab.

Publications

International Journals

1. Dr Anil Kumar Yaramala ,Dr Sohail Imran Khan , N Vasanthakumar , Kolli Koteswararao , D. Sridhar and Dr. Mohammed Saleh Al. Ansari “Application of Internet of Things (IoT) and Artificial Intelligence in Unmanned Aerial Vehicles” Volume 10, Issue 2, Pages 276-281, e-ISSN: 2347-470X. International Journal of Electrical and Electronics Research (IJEER),2022.

Seminars, Workshops and STTPs

S. No	Name of the	Dates	Sponsored by
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	Programme		
1.	Analog and Digital IC Design using CADENCE Design Flow	Oct 26-29, 2022	Raghu engineering college association with Entuple Technologies.Hyderabad
2.	Machine Learning in real time embedded and IOT Applications.	May 02-12, 2022	MeitY, Govt. of India.organised by E&ICT Academy,NIT Warangal
3.	Machine Intelligence for computer vision	February 28-March 05,2022	IIIT,Chennai
4.	FDP on Advanced signal processing, communication using AI & ML Techniques	March 21-25th, 2022	GMRIT (Rajam) & SSIT(Chennai)
5.	National workshop on Recent trends in electronics and communication Engineering(RTEC E-2015)	Nov6-7 th ,2015	JNTUK, Kakinada
6.	Early faculty induction Programme	Oct 6-11,2014	JNTUK, Kakinada
7.	Work shop on "VLSI&EDA TOOLS"	Feb 6-7 th ,2014	JNTUK,Vizianagara m.
8.	FDP on Machine Learning		Aditya engineering college,surampalem.