


FACULTYPROFILE

Nameofthe Faculty:		KOPANATY SAMBASIVA RAO				
Designation:		ASSOCIATE PROFESSOR				
Department:		ECE				
Dateof Birth:		01-06-1971				
AICTE– ID:						
Education		<ul style="list-style-type: none"> • B.Tech in ___ECE_____ from ___JNTU_____University in 1992 • M.Tech in ___INSTRUMENTATION_____Specialization fromDAVV_____University in 2001 				
Experience		Teaching:___25_Year s	Industry:___2__Years	Total: _27___Years		
		Research: ___Years	Others:___Years			
ResearchSpecialization		ANTENNAS				
Courses taught		<ol style="list-style-type: none"> 1.LINEAR INTEGRATED CIRCUITS 2.ANTENNAS AND WAVE PROPAGATION 3.SATELLITE COMMUNICATIONS 4.RADAR ENGINEERING 5.ANALOG COMMUNICATIONS 6. DIGITAL SIGNAL PROCESSING 				
Research contributions						
International/national peer reviewed journals						
S. No.	Title of paper	Journal	Year	Volume	pages	Indexing SCI/WoS/ SCOPUS, Google scholar)
1						
2						
3						

Books published

S. No.	Title of the book	Publisher	year
1			

Book chapters Published

S.No.	Title of the Chapter	Book title	Publisher	year
1				

Details of Patents (Filed & Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1				

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1			

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

S.No.	Name of the event	Organized by	Dates
1	Applications of Deep Learning techniques to 5G and Beyond 5G wireless communication Technologies	Bapatla Engineering College, Bapatla	19/09/2022 to 21/09/2022 (3 Days)
2	Nanosensors & Device	NITTTR, Chandigarh	22-08-2022 to 26-08-2022 (5 Days)
3	MEDICAL ELECTRONICS	NITTTR, KOLKATA	17-08-2020 TO 21-08-2020 (5 Days)
4	Communication with Confidence	Chalapathi Institute of Technology- Mothadaka	4-6-2020 (1 Day)
5	A national Level Five Day Online Faculty Development Program on Scilab and NgSpice	Universal College of Engineering and Technology, Medikonduru-Guntur	22-6-2020 to 26-6-2020 (5 Days)

6	Research Issues in Digital Image Processing	Vikas Group of Institutions , Nunna Vijayawada	6-6-2020 (1 Day)
7	Microstrip Antenna Design Fundamentals and Practical Implementation of Triple Band Antenna for 5G Wireless Applications using ANSYS HFSS	Rise Krishna Sai Group of Institutions , Valluru -Ongole	4-6-2020 to 6-6-2020 (3Days)
8	Image Processing and computer Vision-Industrial scope	Chalapathi Institute of Technology- Mothadaka	27-5-2020, 28-5-2020 (2 Days)
9	Computer Aided Breast Cancer Detection and Diagnosis with Deep Learning Algorithms"	Kongu Engineering College, Perundurai, Erode in Tamilnadu State.	19-01-2018 to 20.01.2018 (2 Days)
1	Work shop on NPTEL lectures	NITWarangal,organized by IIT Madras	31-08-2012 to 01-09-2012 (2 Days)
1	VLSI Applications to Advanced Communication Systems	St.Ann's Engineering College, Vetapalem	25-2-2012 (1 Day)
1	VLSI Design	Vignan University, Vadlamudi , GUNTUR Dt	6/2/2012 to 7/2/2012 (2 Days)
1	Electromagnetics	IISc , Bangalore	29-11-2006 to 02-12-2006 (5 Days)
1	Optical Networking	IIT Kharagpur	12-05-2006 to 17-05-2005 (5 Days)
1	Low Cost Automation	Bapatla Engineering College, Bapatla	30-03-2005 to 02-04-2005. (4 days)

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1			

Details of project proposals submitted/sanctioned/completed

S.No.	Title of the Project	Funding body	Submitted/ Sanctioned/ Completed	Amount	Year/ duration

Consultancy contribution

S.No.	Year	Amount	Details
1			

Student Project/research guidance

S.No	Level	Total number	
1	UG	Completed:	Ongoing:
2	PG	Completed: 2	Ongoing:
3	PhD	Completed: -	Ongoing:

Administrative experience

S.No.	Role	Duration (From – to)
1		

Research credentials

Index/database	ID/Link
Google Scholar	
SCOPUS	
Web of Science	
Vidwan ID	

Any other relevant information

K SAMBASIVA RAO

21-09-2023