FACULTY PROFILE

Name of the Faculty:	**KISHORBABU BANTUPALLI**	 Photo
Designation:	**ASST.PROF**	
Department:	**AIML**	
Date of Birth:	**03/06/1979**	
AICTE – ID:	1-3240661313	

Education	• B.Techin__ECE_____ from __N.B.K.R.I.S.T,vidynagar_____University/Institute in 2000 • M.Tech in_CSE__Specialization from University College Of Engineering,JNTUK__ University/Institute in 2010 • M.Tech in_ECE,EMBEDDED SYSTEMS__Specialization from _Lenora College of Engineering,Rampachodavaram,JNTUK_____ University/Institute in 2018 • PhD in __ECE_____ specialization from __2022-Pursuing_____ University/Institute from 2022-Till Date

Experience	Teaching: __14__Years	Industry: ____Years	**Total: _14_Years**
	Research: ____Years	Others: ____Years	

Research Specialization	**Array Antennas & Wireless Communications**
Courses taught	**1. 1.B.TECH** **2.M.TECH** **3.MCA**

Research contributions

International/national peer reviewed journals

S. No.	Title of paper	Journal	Year	Volume	pages	Indexing SCI/WoS/ SCOPUS, Google scholar)
1	An advanced Bluetooth	IJFRDST	07/20	ISSN/IS	69	UGC

	based smart helmet for ensuring safety in traffic		20	BN Number 2581-4575 v-4		care
2	Implementation of novel multistage LFSR with efficient MOSFET utilization	JICR	02/2022	ISSN/ISBN Number 0022-1945 v-14	163	UGC care
3	Implementation of high speed and high secured RIFFA based fully homomorphic encryption and decryption	IJAAEM	02/2022	ISSN/ISBN Number 0886-9367 v-14	78	UGC care
4	IoT and Android based real time patient Health monitoring system using Raspberry PI	IJIEMR	03/2023	ISSN/ISBN 2456-5083 V-7	54	Crossref
5	Compact Multiband Filtered Antenna for UWB Applications	IEEE https://ieeexplore.ieee.org/xpl/conhome/11157925/proceeding	11/2025			IEEE
6	Wearable Dual Band EBG Antenna for Wireless Applications	DOI: 10.1109/WAMS64402.2025.11158836	11/2025	979-8-3315-2554-5/25/$31.00 ©2025 IEEE		IEEE

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	202641048242	Fake News and Image Detection Using Text Analysis and AI generated Image Identification	01/05/2026	Published
2	202641047876	Artificial Intelligence Based system for Conducting and Evaluating Job interviewsUsing Multi model Analysis and Adaptive Questioning	01/05/2026	Published

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

S.No.	Name of the event	Role	Dates
1	Organized a 2 day workshop "Latest Controllers	Convenor	16th – 17th Jul, 2019.
2	Organized a 2 day workshop "AVISHKAR	Convenor	13th – 14th Dec, 2018.
3	Organized a 2 day workshop "XENIUM	Convenor	10th – 12th Aug, 2017
4	Organized a three day workshop on "PCB Design and Manufacturing	Convenor	5th & _7th Dec 2016
5	Organized a one day workshop "Latest Trends In Electronics	Convenor	02 Jul, 2016
6	Organized a 2 day workshop "MATLAB	Convenor	08th – 09th Sep, 2014
7	Organized a 2 day National Conference "NCMTCST	Participant	17th&18 th

			May2013
8	Organized a National Level Techno Management Cultural Fiesta"EXPLORICA	Convenor	on 23rd-24th Jan 2013
9	Organized and Convened a Technical Symposium "AVISHKAR-11	Convenor	21st March, 2011
10	Organized a 2-day workshop "Basic Simulation	Convenor	10th – 11th Aug, 2011
11	Organized a 2 day workshop on "Embedded Systems and Practice	Convenor	22nd_23rd Aug 2008

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

S.No.	Name of the event	Organized by	Dates
1	Five Day Faculty Development Program on "Research & Developemnt Excellance Through Datascience case studies"	SPOORTHY ENGINEERING COLLEGE,HYD	29/06/2026-03/07/2026
2	Five Day Faculty Development Program on "Agentic AI&ML Design & Deployment of Intelligent Systems"	LBRCE,MYLAVARAM	22/06/2026-26/06/2026
3	Six Day Faculty Development Program on "Artificial Intelligence and Machine Learning for Next Generation Engineering Applications"	Rathinam Technical Campus	23/02/2026-28/02/2026
4	Five Day Faculty Development Program on "Data Analytics using power BI"	Poornima University	02/02/2026-06/02/2026
5	One-Week Faculty Development Program on "AI agents in Action"	KKR&KITS	02/02/2026-07/02/2026
6	Five day Faculty Development Program on "Generative Artificial and Future Directions"	Sathyabhama	09/01/2026-14/01/2026
7	Five day Faculty Development Program on "Quantum Computing"	ICFAI,SKR&SKR	08/12/2025-12/12/2025

8	Six Day Faculty Development Program on "Forensic science and Digital Investigations"	CVR college of Engineering	08/12/2025-13/12/2025
9	One-Week Faculty Development Program on "Antenna Design and Simulation Using CST-EM TOOL"	CMR college of Engineering and Technology	30/06/2025-05/07/2025
10	One-Week Faculty Development Program on "Signal Analysis and Transform Techniques"	NIT Warangal at Vignan's Lara Institute of Technology and Sciences.	10 Jun 2017 to 15 Jun 2017.
11	Two-Week ISTE STTP on "CMOS,Mixed Signal And Radio frequency VLSI Design "	IIT Kharagpur at RVR&JC Chowdavaram	30 Jan 2017 to 04 Feb 2017
12	4 day workshop on "Special Training Program(STP), Faculty enablement program held at from.	Infosys Technologies Limited for IEG, JNTU Hyderabad	18 – 21st Dec 2012

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1	Best Faculty	Ellenki College of Engineering & Technology,Hyderabad	2010
2	Best Faculty	Sri Chundi Ranganayakulu Engineering College,Ganapavaram	2019

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: - 13 Ongoing: -2
2	PG	Completed: -6 Ongoing: -
3	PhD	Completed: - Ongoing: -

Administrative experience

S.No.	Role	Duration (From – to)
1	PROJECT CO-ORDINATOR in Ellenki College Of Engineering College	2010-2012
2	HOD of ECE in SCR Engineering College	2015-2021
3	Dept.IQAC COORDINATOR	2025-TILL DATE

Research credentials

Index/database	ID/Link
Google Scholar	https://orcid.org/my-orcid?orcid=0009-0004-5372-0818-ORCID
SCOPUS	-
Web of Science	-
Vidwan ID	https://orcid.org/my-orcid?orcid=0009-0004-5372-0818-ORCID

Any other relevant information

Successfully completed certification courses : NPTEL COURSE ON "INTRODUCTION TO INTERNET OF THINGS"

KISHORBABU BANTUPALLI

28/02/2026