

PhD Pursuing Details

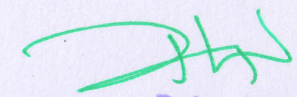
As on 31st December 2024

SN	DEPT	NAME	USN	DATE OF ENROLLMENT	TITLE	GUIDE
1.	MATHS	Mahesha R	1AT20PMA02	3/03/2022	Study of MHD Boundary Layer Flows and Thermal Characteristics of Nanofluids	Guide: Dr. Nalinakshi N Co-Guide: Dr. Sravan Kumar T
2.	MATHS	Madhu G U	1AT23PMA01	01-10-2024	Thermosolutal convection over a multilayer channel with nanofluids	Dr.Nalinakshi N
3.	MATHS	Indira.S	1AT18PMA01	14/11/2022	Double Diffusive Convection In nanofluids With or Without Variable Fluid Properties	Guide: Dr. Nalinakshi N Co-Guide: Dr. T.N.Sreenivasa
4.	MATHS	Ramya S K	1AT22PMA01	01-02-2024	Numerical Analysis for Nanofluids in Different Geometries	Dr.Nalinakshi N
5.	PHYSICS	Vanitha N	1AT21PTY01	15-05-2021	Rare earth Doped oxide Nanophosphors for multifunctional applications	Dr. Shivaraj Watage.
6.	PHYSICS	Nagaveni M D	1AT23PPY01	01-10-2024	Synthesis and luminescent properties of doped phosphor nanostructures for multifunctional applications	Dr. Shivaraj Watage.
7.	CHEMISTRY	Rajanna	1AT20PCY01	02-02-2024	Development of organic based corrosion inhibitor for carbon steel for industrial application	Dr. Venkatesh S
8.	CSE	Sheba Jebkan	1AT15PEJ06	May 2014	3D Image recognition, reconstruction and key generation using hybrid algorithms	Dr. Aishwarya P
9.	CSE	Ameenulla	5VY15PEJ48	May 2014	DNN Based System for excitation parameter prediction in speech recognition.	Dr. Aishwarya P
10.	CSE	Vijay Swaroop	5VX16PEJ62	June 2015	Wol implementation through magic packets.	Dr. Aishwarya P

11.	CSE	Syeda Roshni	1AT21PCS03	September 10,2022	Multilevel Feature selection from images for prediction of chronic diseases from unstructured data	Dr Devi Kannan
12.	CSE	Nithya S	1AT20PCS04	September 04,2021	Design of efficient Authentication Mechanism using Block chain Algorithm and text encryption protocol in Social Networks	Dr Devi Kannan
13.	CSE	Ranjima	1AT22PCS03	February 01, 2024	Anomaly Detection using Machine Learning	Dr Devi Kannan
14.	CSE	Sonia S	1AT22PCS05	February 01, 2024	An Artificial Intelligence at Edge-Computing Paradigm for Autism Spectrum Disorder Detection.	Dr Devi Kannan
15.	CSE	Malini R	1AT23PCS04	October 01,2024	A hybrid NARX Recurrent Forward Fractional Net for Predicting the ground water level	Dr Devi Kannan
16.	CSE	Jasmine J Shiji	1AT23PCS02	October 01,2024	A novel approach for enhancing data quality in Hospital data set using Generative AI	Dr Devi Kannan
17.	CSE	Vijayalakshmi	1AT21PCS04	May 15,2023	An efficient on stream DDOS Blitz Identification Framework Using Apache Spark MLLIB Algorithm for Rapid Detection and Prevention	Dr Jyoti Metan
18.	CSE	Manjula H T	1AT17PEA08	2016	An efficient on stream DDOS Blitz Identification Framework Using Apache Spark MLLIB Algorithm for Rapid Detection and Prevention	Dr Jyoti Metan
19.	CSE	Ayesha Taranum	1AT17PEA02	2016	Analysis and Identification of Skin Diseases in Canine using Deep Learning Algorithm	Dr Jyoti Metan
20.	CSE	Sandhyarani H G	1AT22PCS04	February 01, 2024	Detecting Deceptive Reviews in e-Commerce a deep learning approach for credibility assessment	Dr K S Anand Kumar
21.	CSE	Anand Tilagul	1AT22PCS01	February 01, 2024	A Novel Adaptive and self-attention-based brain tumor detection framework with accurate segmentation and Enhanced Optimization Techniques.	Dr K S Anand Kumar
22.	CSE	Veena S	1AT23PCS05	October 01,2024	Visualization of Deep Learning to detect the disease Alzheimer, Parkinson using MRI Image	Dr Deepak N R

23.	CSE	Jay Malaviya Prakash	1AT23PCS03	October 01,2024	Leaf Based Disease Identification and AI powered plant Health diagnostics	Dr Ravikumar J
24.	CSE	Bhagyashri Uday Wakya	1AT23PCS01	October 01,2024	AI Driven Insights Leveraging large language models for lung cancer data interpretation and decision support	Dr Ravikumar J
25.	ME	Venkatesh Bannigola	1AT16PMJ05	2016	"Recycling process, equipment design and analysis of used engine oil	Dr.ShivaLingappa Kubsad
26.	CIVIL	Ragubadhan Koppad	1AT17PCV01	2017	To be decided	Dr.Surendra H J
27.	CIVIL	Gowtham Prasad M E	1AT20PCV01	2020 - 21	An cohesive approach of flood forecasting system techniques by soft computing ideologies for the provincial outset of Karnataka	Dr.Surendra H J
28.	CIVIL	Nisarga P	1AT20PCV02	2020 - 21	Permeability characteristics of granular subbase layer	Dr.Surendra H J
29.	CIVIL	Aruna L A	1AT22PCV02	2023 - 24	Stabilization of silty sand soil using ISF slag pond ash geogrid	Dr.Surendra H J
30.	CIVIL	Pramod G	1AT22PCV03	2023 - 24	3dimension concrete and traditional concrete	Dr.Surendra H J
31.	CIVIL	Anand Kumar G	1AT22PCV01	2023 - 24	Performance evaluation of micronized biomass silica and dolomite powder-based concrete	Dr. Vijaya Sarathy.R
32.	ECE	Ramya C N	Pending	2023	Enhancing the performance of Alzheimer's disease detection	Dr.Keshavamurthy
33.	ECE	Pushpa Y	Pending	2023	Addressing Spectrum issues in CNR	Dr.Keshavamurthy
34.	ECE	Shilpa.M.N	1AT20PEC02	2023-24	ISAC for Next generation wireless Communication Systems	Dr.Prasuna V N P

35.	ECE	Anand H D	1AT20PEC01	2021-22	Design and Implementation of Performance Enhanced Arithmetic Logic Unit (ALU) for RISC-V Processor	Dr. Keshavmurthy,
36.	ECE	Santhosh Kumar S	1AT20PEC02	2021-22	Design and Implementation of Pre-processing Filter and Security Scheme Based on the Artificial Noise with and without Eavesdropper Channel State Information	Dr. Keshavmurthy,
37.	ECE	Asha Rani A R	1AT19PEC01	2019-20	Design and Implementation of Intelligent System for Early Detection of autism Spectrum Disorders using Deep machine learning Algorithm	Dr. Sujatha Cyril,
38.	ECE	Bhuvaneswari N	1AT19PEC02	2019-20	SNO2 based super capacitive thin film sensor for H2S	Dr. Sujatha Cyril,
39.	ECE	Anjali P	1AT17PEA06	2017-18	Smart lake-water contamination monitoring system	Dr. Sujatha Cyril,
40.	ECE	Vibha Rajnag	14PHDEC003	2016-17	To be decided	Dr. Sujatha Cyril,
41.	ECE	Yeshaswini R	1AT22PEC02	2023-24	Emerging applications of recent FPGA architecture	Dr. Prasuna VNP
42.	ECE	Hima Bindu	Pending	2023-24	To be decided	Dr. Satasrikanth P
43.	ECE	Boban Mathew	Pending	2023-24	To be decided	Dr. Satasrikanth P
44.	ECE	Harsha	Pending	2023-24	Device to device Communication in Wireless Systems	Dr. Prasuna VNP


Principal
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Anandanagar, Bengaluru-24