

Ph.D Graduated Details

S. No	Graduated Departments	No of PhD Scholars Graduated
01	Electrical and Electronics Engineering	32
02	Mechanical Engineering	25
03	Aeronautical Engineering	01
04	M.Tech Computer Science	02
05	Computer Science Engineering	12
06	Electronics and Communication Engineering	16
07	Electronics and Instrumentation Engineering	13
08	M Tech Nanoscience and Technology	09
09	Mathematics	14
10	Physics	06
11	Chemistry	02
12	Master of Business Administration	05
13	Information Technology	04
Total		141

LIST OF SCHOLARS

S. No	Register No	Name of the Ph.D Scholar	Name of the department	Name of the Guide	Year of Registration	Title of thesis
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	17254697539	Ms. J. S. Shanithini	Mtech CSE	Dr. A. Grace Selvarani	June, 2017	Investigations of Deep Learning and Machine Learning in Visualizing Data
	23234697279	Mrs. M. Shanithini	Mtech CSE	Dr. A. Grace Selvarani	July, 2023	Intelligible pap-Smear Image Retrieval For early Cervical Cancer detection
	21244697413	Ms.S. Ezhilin Freeda	Mtech CSE	Dr. A. Grace Selvarani	Oct, 2021	Identification and Early Prediction of Parkinson's Disease Using Deep Learning
	21224697417	Ms. P. Sugantha Priyadharshini	Mtech CSE	Dr. A. Grace Selvarani	Oct, 2021	Multimodal Face-Gait Biometric Fusion Using Deep Learning
	21244697423	Ms. S. Birundha	Mtech CSE	Dr. A. Grace Selvarani	Oct, 2021	Prognostics of Ideopathic Macular Hole Using Deep Learning Model
	21224697179	Ms. T. Nithya Shree	Mtech CSE	Dr. A. Grace Selvarani	Sep , 2021	Virtual Reality For Training Abduction Prevention Skills for Children with Developmental Disabilities
	21274691278	Ms. A. Shanmugapriya	Mtech CSE	Dr. A. Grace Selvarani	Jan, 2021	Human Emotion Classification Using Brian Waves and facial Image Analysis
	18244691173	Mrs. M. Sri Geetha	Mtech CSE	Dr. A. Grace Selvarani	Dec , 2017	Deep Learning in Medical Applications
	22253697132	Mrs. Lidiya Babu	Computer Science Engineering	Dr. P. Mathiyalagan	June, 2022	An Adaptive Machine Learning Technology For Lung Cancer Detection Using Image Processing
	24244691386	Mrs. A. Mahalakshmi	Computer Science Engineering	Dr. P. Mathiyalagan	Dec,2023	Handling reverse link failure in wireless mesh access network of heterogeneous mobile AD Hoc network
	25144691162	Mr. Suresh kumar P	Computer Science Engineering	Dr. P. Mathiyalagan	Jan, 2025	An investigation on energy efficient strategies for load balancing in cloud computing
	19244697197	Mrs. G. Rathi	Mtech CSE	Dr. R. Anuradha	July, 2019	Brain Science-Cognitive And Computational Neuroscience

	21244697348	Ms. P. Divya	Mtech CSE	Dr. R. Anuradha	Sep , 2021	Lung Cancer Prediction Using Augmented Reality Combined with Artificial Intelligence Techniques
	21234691125	Ms. S. Prince Sahaya Brighty	Mtech CSE	Dr. R. Anuradha	Jan, 2021	Organization of Multivariate Data and Finding Similarities , Behavioral changes in Point Cloud
	21244691370	Ms. K. Priyadarsini	Mtech CSE	Dr. R. Anuradha	Jan, 2021	An Automated Method to analyse The Energy Level of Human Body Using Kirlian Images and Machine Learning Techniques
	22284697125	Ms. S. Reshma Sultana	Mtech CSE	Dr. R. Anuradha	Feb, 2022	AI Powered Load Balanced Computation and Task offloading technique for Mobile Edge Computing (MEC) Networks
	21144691139	Mr. Krishna Kumar.V	Computer Science Engineering	Dr. M. S. Geetha Devasena	Jan, 2021	Predictive Analytics on Progression of Alzheimer Disease Using Deep Learning
	17134691468	Mr. R. Rajan	Computer Science Engineering	Dr. M. S. Geetha Devasena	Dec, 2016	Pervasive Intelligence Through Computing with Words for Realizing an Automated Environment
	21154697205	Mr. R. Selvaraj	Computer Science Engineering	Dr. M. S. Geetha Devasena	Sep , 2021	Yield Improvising of Crop In Specific Region Using Soft Computing Techniques
	22144691237	Mr. T. Satheesh	Computer Science Engineering	Dr. M. S. Geetha Devasena	Feb, 2022	Cassava Plant Disease Detection and Classification using Deep Learning
	21134697337	Mr. M. Sathish	Computer Science Engineering	Dr. M. S. Geetha Devasena	Sep , 2021	Certain Investigations on Improved Method for EEG with Motor Imagery Classification using Deep Learning Techniques
	25254691332	Ms. Santhamani V	Computer Science Engineering	Dr. M. S. Geetha Devasena	Feb, 2025	Smart Agriculture: Integration of large language models and foundation models for enhanced production
	25144691458	Mr. Moses K	Computer Science Engineering	Dr. M. S. Geetha Devasena	Feb, 2025	Scaling small language model to a hybrid model outperforming larger language model by deep cognitive training

	24154691156	Mr. R. S. Vishnu Durai	Computer Science Engineering	Dr. R. Kingsy Grace	Dec,2023	Investigation of 3D Protein structures and drug recommendation system
	24244691157	Mrs. M. Dhivyashree	Computer Science Engineering	Dr. R. Kingsy Grace	Dec,2023	A Novel Technique for Multimodal Image Fusion in disease diagnosis
	24244691283	Mrs. K. Sona	Computer Science Engineering	Dr. R. Kingsy Grace	Dec,2023	Live Streaming fisherman border security system with radio frequency technology using machine learning
	23244697478	Ms. S. Reshni	Computer Science Engineering	Dr. R. Kingsy Grace	Aug, 2023	DL Structures and personality trait to build a child welfare scanner based on remarks using NLP
	24244697150	Ms. C. Sowtharya	Computer Science Engineering	Dr. R. Kingsy Grace	June, 2024	Privacy Preserving Intrusion detecting in Metaverse Using Federated learning with secure aggregation technique
	24244697268	Ms. P. Kiruthika	Computer Science Engineering	Dr. R. Kingsy Grace	June, 2024	Perusal on skin cancer categorization using soft computing techniques
	24174691397	Mr. A. Soundararajan	Computer Science Engineering	Dr. R. Madumathi	Dec, 2023	An Efficient Artificial Intelligence framework for identifying and mitigating the cyber attacks on physical system
	24244691180	Ms. K. Uma Maheswari	Computer Science Engineering	Dr. R. Madumathi	Dec, 2023	Crop prediction based on characteristics of agricultural environment using machine learning models
	24124697417	Mr. A. Dinesh Kumar	Computer Science Engineering	Dr. R. Madumathi	June, 2024	Deep learning and transfer learning-based crop diseases detection in precision agriculture
	252546913884	Ms. P.Jothi	Computer Science Engineering	Dr. M. S. Geetha Devasena	July, 2025	Soft Computing Techniques
	25244697360	Ms.J.Jamila	Computer Science Engineering	Dr. R. Madumathi	July, 2025	Emotion-Aware Chatbots: Enhancing Human-Computer Interaction with NLP

	25244697375	Ms.Vinothini	Computer Science Engineering	Dr. R. Madumathi	July, 2025	Automated Plant Disease Detection using Deep Learning
	25244697361	Ms.Darshika Kelvin	Mtech CSE	Dr. R. Anuradha	July, 2025	Enhancing nitrogen use efficiency in crops using machine learning and deep learning
	25244697232	Ms.G.Anusha	Mtech CSE	Dr. R. Anuradha	July, 2025	ML-Driven Selection of Nano-Based Antimicrobial Coatings for Rapid Wound Healing
	26144691453	Mr.G.Narendran	Mtech CSE	Dr. R. Anuradha	Jan, 2026	AI Driven CNC Maintenance and Optimization
	19142697230	Mr.R.Dhanasekaran	Mechanical Engineering	Dr. P. Karuppuswamy	July, 2019	Investigations of Hot Forged Aluminium Composites for Automotive Applications
	17142697123	Mr.P.Saravankumar	Mechanical Engineering	Dr. P. Karuppuswamy	June, 2017	Investigation on Refining of Aluminium Scraps
	20142691120	Mr. A. T. Navinprasad	Mechanical Engineering	Dr. J. Yoganandh	Feb, 2020	Surface Modification Using Nano Coating to Improve Absorption and Condensation of the Solar Still
	23122697164	Mr. C. Dinesh	Mechanical Engineering	Dr. J. Yoganandh	July, 2023	Effect of Graphene fillers on the physical and mechanical properties in the Nettle fiber/ epoxy hybrid composite
	21142691129	Mr.S.Satish	Mechanical Engineering	Dr. N. Gunasekar	Feb, 2021	Performance Improvement of Electric Vehicle Battery by Thermal Management System
	21142691208	Mr.J.Jayakar	Mechanical Engineering	Dr. N. Gunasekar	Jan, 2021	Experimental Investigation on Camellia Assmica Extract as an Antioxidant Additive to Enhance the Oxidation Stability of Biofuel Synthesized from Low Viscous Cymbopogan Oil
	19152697126	Mr.K.Robinjohny	Mechanical Engineering	Dr. C. Bhagyanathan	Aug, 2019	CFD Simulation Studies of Multi-Rotor Aerodynamics in UAVS
	22132697157	Mr.P.Srinath	Mechanical Engineering	Dr. C. Bhagyanathan	June, 2022	Development and Investigation of Reprocessing Aluminium with Decrement of Impurities in the Molten

						Recycled Aluminium with Suitable Process for Small or Medium Scale Industry
	24142697226	Mr. R. Velmurugan	Mechanical Engineering	Dr. A. Vadivel	July, 2024	Investigation on performance of variable compression ratio thermal barrier coated direct injection diesel engine with biodiesel and nanoadditive.
	19142697163	Mr.S.Dinesh	Mechanical Engineering	Dr.P. Chandramohan	July, 2019	Two Phase Flow Heat Transfer Analysis in Wavy Micro-Channel To Improve Thermal Performance Factor
	19142697164	Mr.B.Senthilkumar	Mechanical Engineering	Dr.P. Chandramohan	July, 2019	Investigation on the Heat Transfer Characteristics Based on Various Fluids Flowing Under the Turbulent Flow Regime
	19122697159	Mr.G.Thilak	Mechanical Engineering	Dr.P. Chandramohan	July, 2019	Study of Characteristics of Aluminium Alloys Through Squeeze Casting
	21132697303	Mr. M. S. Balasanthosh	Mechanical Engineering	Dr.P. Chandramohan	Sep , 2021	Certain Investigations on Process Parameters in Additive Manufacturing for Polymer Materials
	20142691223	Mr.S.Pradeep	Mechanical Engineering	Dr.P. Chandramohan	Jan, 2020	Development Microstructural Characteristics and Properties of Aluminum Nano Composites with Graphene Oxide and Zinc Oxide
	24142691251	Mr.S. Saravana Kumar	Mechanical Engineering	Dr.P. Chandramohan	Dec-23	Certain Studies on Development Of 3d Printed Aluminium Silicon Alloy Components
	21244691513	Ms. S. S. Sugantha Mallika	Artificial Intelligence & Data Science	Dr. V. Karpagam	Feb, 2021	Behavioral Analysis Using Positive Recognition and Deep Learning Techniques
	21244691391	Ms. S. Jansi Rani	Artificial Intelligence & Data Science	Dr. V. Karpagam	Jan, 2021	Deep Learning for Sensor Based Fusion and Activity Recognition
	19244697261	Mrs. P.V. Kavitha	Artificial Intelligence & Data Science	Dr. V. Karpagam	July, 2019	Automatic Image Captioning Using Deep Learning

	21134691515	Mr. Ram Sundar	Artificial Intelligence & Data Science	Dr. V. Karpagam	Feb, 2021	Analyzing Digital Forensic Evidence Through NLP Techniques
	21244691553	Mrs. S. Lavanya	Artificial Intelligence & Data Science	Dr. V. Karpagam	Feb, 2021	Healthcare Analysis
	20122691131	Mr. D. Anandakumar	Robotics and Automation	Dr. A. Murugarajan	Dec, 2019	The influence of Hybrid Nanofluids MQL on tool wear and surface Integrity in Machining of Titanium Alloy
	20142691224	Mr. T. Sudhakar	Robotics and Automation	Dr. A. Murugarajan	Jan, 2020	Performance Characteristics Analysis of Micro pump Impeller
	20241691110	Mrs. S. Indhumathi	Nano Science and Technology	Dr. A.Sakthivel	Dec, 2019	Investigation of fire retardant and self-healing ultra-high-performance concrete (UHPC) using nanomaterials
	21247691115	Ms. S. Uma Maheswari	Nano Science and Technology	Dr. A.Sakthivel	Feb, 2021	Investigation of 3D MHD Flow and Heat Transfer Analysis of Hybrid Nanofluid in Heat Exchanger
	22257691118	Mrs. G. Ayshwarya	Nano Science and Technology	Dr. A.Sakthivel	Feb, 2022	Design and Development of Novel Nanoparticles Based Sensors for Medical Applications
	1514769762	Mr. D. Sengottaiyan	Nano Science and Technology	Dr. A.Sakthivel	June, 2015	Fabrication of Cost-Effective Dye Sensitized Solar Cell For Efficient Energy Generation
	24147691109	Mr. P. Selvamurugan	Nano Science and Technology	Dr. A.Sakthivel	Dec, 2023	Conductive polymer metal/ metal oxide hybride nanocomposites for flexible electronics application
	24147691167	Mr. K. Rajeswaran	Nano Science and Technology	Dr.S.Hariganesh	Dec, 2023	Metal halide pervskite Nanostructures for defence application

	24257697187	Ms. Maya Manoj J	Nano Science and Technology	Dr Deepa B Prabhu	July, 2024	Green biosynthesis of nanomaterials for biomedical application
	24247697160	Ms. Priyanka	Nano Science and Technology	Dr Deepa B Prabhu	July, 2024	Design and development of electrochemical nano bio sensors to quantify allergens and toxins
	20237691105	Ms. D. Sudha	Physics	Dr.K.Chitra	Dec, 2019	Metal Oxide Semiconductors for Device Applications
	24149691260	Mr. R. Vigneshwaran	Physics	Dr. A. Leggins	Dec, 2023	Mexene- noble metals- tricalcium phosphate - hydroxyapatite nano composite for enhanced wound healing and cancer treatment applications
	24237697193	Ms.Periyanayagi S	Physics	Dr. A. Leggins	July, 2024	Mxene-Magnetite Nanocomposites for Improved Germination of Plant Seeds
	21147697168	Mr. R. Santhosh kumar	Chemistry	Dr. J. Suresh	Oct, 2021	Synthesis, Characterization and Applications Of Mixed Metal Oxide (Mmo) Nanocomposite Via Greener Route
	21247697165	Mrs. R. Hindumathi	Chemistry	Dr. J. Suresh	Oct, 2021	Greener Synthesis Characterization and Application High Entropy Oxides
	22237691151	Mrs. M. Jayasudha	Chemistry	Dr. J. Suresh	Feb, 2022	Biosynthesis Characterization of Metaloxide Nano Composites and Its Biological Applications
	21247697105	Mrs. A. Sangeetha	Chemistry	Dr. S. Hariganesh	Sep, 2021	Templated And Polymer Coupled Nano Metal Oxides for Waste Water Treatment and Biomedical Applications
	16147697193	Mr. P. Jayaprakash	Maths	Dr. P. Maheswari naik	July, 2016	Operator Theory
	16147697194	Mr. Y. J. Ganesh	Maths	Dr. P. Maheswari naik	July, 2016	Operator Theory
	16237197188	Ms. S. Arulmozhi	Maths	Dr. K. Sukkiramathi	June, 2016	Soret and Dufour Effects on Natural Conective Flow Over Vertical Surfaces or Nano Fluid Effects on vertical Surfaces
	25247691181	Ms. Sudhar Kani A	Maths	Dr. N. Gopalakrishnan	Jan, 2025	Studies on stability and dissipativity of dynamic neural networks

	23244691366	Ms. P. Divya Prabha	Information Technology	Dr. N. Suresh Kumar	Feb, 2023	Research Methodology for Analysis and Detection of Cyber Bullying Content in Web
	24234691174	Ms. R. Divya	Information Technology	Dr. N. Suresh Kumar	Dec, 2023	Energy efficient routing for wireless sensor networks using weight-based clustering algorithm to enhance network time.
	23234697370	Mrs. J. M. Priyadharsheni	Information Technology	Dr. N. Suresh Kumar	July, 2023	Design and development of Autonomous robot for detection and analysis of solitaires using deep learning algorithms
	24244697465	Ms. D. Divyabharathi	Information Technology	Dr. N. Suresh Kumar	July, 2024	A Novel approach for analysing and reconstructing the digital evidence using forensic analysis
	24144697168	Mr. R. Kamalakkannan	Information Technology	Dr. N. Suresh Kumar	july, 2024	A novel approach to digitalize the agriculture using internet of things and artificial intelligence
	25124691203	Mr. Hari Prakash	Information Technology	Dr. N. Suresh Kumar	Jan, 2025	Optimizing the Eco state network and long - short term memory for network intrusion detection based on principal component analysis
	24244691303	Ms. C. Kalapana	Information Technology	Dr. M. Kalaiarasu	Dec, 2023	Internet of vehicles and machine learning approaches for cognitive radio network enabled technology
	26244691248	Mr. Kayalvizhi	Electrical and Electronics Engineering	Dr.A.Soundarrajan	Jan, 2026	Intelligent code quality Assurance (ICQA) system for automated code smell detection and refactoring based on deep learning
	25143697118	Mr. John ananth R	Electrical and Electronics Engineering	Dr.A.Soundarrajan	Aug, 2025	Communication protocol for automotive electronics
	18243691138	Mrs. N. Subhalakshmi	Electrical and Electronics Engineering	Dr. S. Allirani	Dec, 2017	Performance Enhancement of Permanent Magnet Synchronous Motor using Soft Computing Techniques
	24133691190	Mr. B. Sridhar	Electrical and Electronics Engineering	Dr. S. Allirani	Dec, 2023	Intelligent integration of AI and ML for enhanced efficiency and performance of electric vehicles

	24233697146	Mrs. D. Priyadharshini	Electrical and Electronics Engineering	Dr. S. Allirani	July, 2024	Design and development of high-performance synchronous reluctance motor drive for EV applications
	17123697120	Mr. R. Premkumar	Electrical and Electronics Engineering	Dr. R. Shanmugasundaram	March, 2017	Modeling and optimization of integrated renewable energy systems
	24243697104	Ms. Nandhini M	Electrical and Electronics Engineering	Dr. R. Shanmugasundaram	July, 2024	Certain investigation on DC fast charger for improving charging efficiency in electric vehicles
	1513369732	Mr. S. Dhamodharan	Electrical and Electronics Engineering	Dr. K. Sebasthirani	June, 2015	Implementation of Power Factor Corrector DC-DC Converter fed BLDC Motor Drive for low power Applications
	16193697105	Mr. G. Rajesh	Electrical and Electronics Engineering	Dr. K. Sebasthirani	Sep, 2016	Sepic converter with Active Snubber for maximum efficiency in hybrid Renewable Energy system
	17144697180	Mr. R. Daniel Raj	Electrical and Electronics Engineering	Dr. K. Sebasthirani	June, 2017	Certain Investigation on Performance Enhancement of brushless DC Motor using Digital PWM control strategy and soft computing Techniques
	24243691179	J. Jeayamani	Electrical and Electronics Engineering	Dr. K. Sebasthirani	Dec, 2023	Modelling and performance analysis of modular multilevel converter (MMC) for industrial appliances
	21234697455	Ms. T. Divya	Electronics and Communication Engineering	Dr. G. Gopu	Nov, 2021	Investigation of Heart Blockages Using Image Processing Techniques to Prevent Risk Factors of Heart Disorders
	24243691233	Ms. B. Chistyluliet	Electronics and Communication Engineering	Dr. G. Gopu	Dec, 2023	Investigation of early detection of Alzheimers disease using deep learning-based bio signal classification.
	24224197531	Ms. D. Sangeetha	Electronics and	Dr. G. Gopu	Jul, 2024	Wireless communication

			Communicati on Engineering			
	26144691127	Mr.Palvin Muthesh	Electronics and Communicati on Engineering	Dr. G. Gopu	Jan, 2026	Wireless communication
	26243691107	Ms.S.S.Karthi kadevi	Electronics and Communicati on Engineering	Dr. G. Gopu	Jan, 2026	Wireless communication
	17143691180	Mr. E. Esakki Vigneswaran	Electronics and Communicati on Engineering	Dr. S. Jayanthi	Dec, 2016	Development of IOT Architecture Model for Energy Management Systems
	21254697176	Ms. R. S. Ramya	Electronics and Communicati on Engineering	Dr. S. Jayanthi	Sep, 2021	Anamoly Detection of IOT Cyber Attacks Using Machine Learning Algorithms
	23244691103	Ms. S. Vidya Priya Darcini	Electronics and Communicati on Engineering	Dr. S. Jayanthi	Dec, 2022	Development of Algorithms for Prediction of Diseases from Stress Level using Machine Learning techniques And Big data
	23139697207	Mr. P. Mohan Raj	Electronics and Communicati on Engineering	Dr. S. Jayanthi	July, 2023	Development of machine learning based continuous control techniques over internet of things for non-linear process

	24259697215	Ms. I. Mohitha	Electronics and Communication Engineering	Dr. S. Jayanthi	July, 2024	Leveraging machine learning techniques for verification of VLSI circuits
	22144697269	Mr. M. Selvaganesh	Electronics and Communication Engineering	Dr. H. Mangalam	July, 2022	Design of VLSI Architecture for Healthcare Application
	18134691570	Mr. V. Ganesh	Electronics and Communication Engineering	Dr. H. Mangalam	Dec, 2017	Wireless Power Transmission Using Rectenna
	22154697149	Mr. S. Karthik	Electronics and Communication Engineering	Dr. S. P. Vimal	July, 2022	Performance Analysis of Wireless body Sensor Networks using Machine Learning Techniques
	22144691280	Mr. S. Surender Kumar	Electronics and Communication Engineering	Dr. S. P. Vimal	Feb, 2022	Investigations on Interactive Augmented Reality/ Virtual reality system for Immersive Audio Applications
	18144691137	Mr. R. Karthi Kumar	Electronics and Communication Engineering	Dr. S. P. Vimal	Dec, 2017	VLSI Implementation of DSP Algorithms using Vedic Mathematics
	17133697149	Mr. R. Ramachandran	Electronics and Communication Engineering	Dr. S. P. Vimal	June, 2017	System on Chip Design for Wireless Communication

			on Engineering			
	18124691236	Mr. P. Ramu	Electronics and Communicati on Engineering	Dr. S. P. Vimal	Dec, 2017	Design and Implementation of Efficient VLSI Architectures for Wireless Communication system
	23149697175	C. Satish Kumar	Electronics and Communicati on Engineering	Dr. S. P. Vimal	July, 2023	Certain investigation on medical imaging application using deep learning algorithm
	22144697121	Ms. S. Nithyasai	Electronics and Communicati on Engineering	Dr. B. Nataraj	July, 2022	Optimization of FPGA Resource Utilization for Edge Detection and Feature Extraction in Computer Aided Machine Vision Application
	22254697124	Ms. K. Parvathy	Electronics and Communicati on Engineering	Dr. B. Nataraj	July, 2022	Security in IOT: Encryption Algorithms for Wireless Body Area Network (WBAN)
	21244691550	Ms. R. Ramya	Electronics and Communicati on Engineering	Dr. B. Nataraj	Feb, 2021	Wide Band Pass Filter for Wireless Communication
	21144697289	Mr. S. Pragadeswara n	Electronics and Communicati on Engineering	Dr. B. Nataraj	Oct , 2021	Energy Efficient Multi- HOP route Optimization for security and Congestion Avoidance in Wireless Sensor Networks

	23249697203	R. Krithikaa	Electronics and Communication Engineering	Dr. B. Nataraj	July, 2023	Investigation on an effectual approach of privacy and security of Consumer IOT devices used for pervasive monitoring of Vulnerable people Scheme
	22234691507	Ms. M. Aiswarya	Electronics and Communication Engineering	Dr. K. R. Prabha	Oct, 2022	Certain Strategies to optimize the Fault Tolerant in Sefi Protection Method for Avionics and Sapce Applications
	23149697254	B. Manoj kumar	Electronics and Communication Engineering	Dr. K. R. Prabha	July, 2023	A New technology based on distributed QOS aware MQTT middleware for edge computing application
	23149697455	G. Mani sankar	Electronics and Communication Engineering	Dr. K. R. Prabha	Aug, 2023	A High reliable non volatile ternary content addressable memory with reliable sub–Nano second search operation
	24249691308	S. Manju	Electronics and Communication Engineering	Dr. K. R. Prabha	Dec, 2023	Implementation of image classification in deep learning using GoogleNet
	24134697136	Mr. Sathish P	Electronics and Communication Engineering	Dr. S. Lakshmi Narayanan	July, 2024	Improved medical imaging for diagnosis of melanoma in skin using deep learning techniques
	25249691159	Ms. Divya V	Electronics and Communication Engineering	Dr. S. Lakshmi Narayanan	Jan, 2025	Certain Investigation for classification of crop leaf disease by implementation of multiple capsule neural networks

			on Engineering			
	25249697237	Ms. K.Bhuvanesh wari	Electronics and Communicati on Engineering	Dr. S. Lakshmi Narayanan	July, 2025	Wireless communication
	26249691160	Ms.Tamilselvi .R	Electronics and Communicati on Engineering	Dr. S. Jayanthi	Jan, 2026	Wireless communication
	25234691255	Ms. Sridevi P	Electronics and Communicati on Engineering	Dr. M. Kasiselvanathan	Feb, 2025	Optimization in Artificial intelligence enhanced automotive ecosystems
	25239691116	Ms. Gayathree K	Electronics and Communicati on Engineering	Dr. M. Kasiselvanathan	Feb, 2025	Approximate multipliers design using compressors and adders for signal processing applications
	24229691290	Mrs. C E. Rajaprabha	Electronics and Communicati on Engineering	Dr. M. Kasiselvanathan	Dec, 2023	Tumor detection and qualification using ANN algorithm in artificial intelligence
	24243691153	Ms. Prabhavathy	Electronics and Communicati on Engineering	Dr. M. Kasiselvanathan	Dec, 2023	Certain investigation on breast cancer detection based on CNN and federated learning using embedded devices

	24243697115	Ms. Kavithamani N	Electronics and Communication Engineering	Dr. M. Kasiselvanathan	July, 2024	Certain investigation on embedded intelligence instrumentation system for hybrid electrical vehicle performance analysis
	21254697415	Ms. Sruthi Mol P	Biomedical Engineering	Dr. N. Sathish Kumar	Oct, 2021	Biometrics And Cyber Security Using Face Spoofing Recognition Cryptographic Techniques
	23249697114	Ms. A. J. Jaya Divya	Biomedical Engineering	Dr. N. Sathish Kumar	July, 2023	Combating subtle jamming assault in low power wireless configurations
	24189691163	Mr. Mohammedkasi M	Biomedical Engineering	Dr. N. Sathish Kumar	Dec, 2023	Design and performance analysis of low power high speed SAR ADC using CMOS technology for bio medical application
	24149697184	Mr. Samraj. S	Biomedical Engineering	Dr. N. Sathish Kumar	July, 2024	Design of Low power accelerators for edge computation for signal processing applications.
	25139697270	Mr.A.Michael	Biomedical Engineering	Dr. N. Sathish Kumar	July, 2025	Healthcare analysis
	25139697127	Ms.V.G.Gayathri	Biomedical Engineering	Dr. N. Sathish Kumar	July, 2025	Healthcare analysis
	25139697113	Ms.S..Gayathri	Biomedical Engineering	Dr. N. Sathish Kumar	July, 2025	Healthcare analysis
	26244691430	Ms.A.Vanitha	Biomedical Engineering	Dr. N. Sathish Kumar	Jan, 2026	Healthcare analysis
	26257691245	Kavya K S	Biomedical Engineering	Dr.Vishnu Vardhan	Jan, 2026	Healthcare analysis

	25249691142	Ms. Archana D	Biomedical Engineering	Dr. V. Radhika	Jan, 2025	Real time Object Tracking in embedded systems using image processing
	25249697228	Ms. Shalini	Biomedical Engineering	Dr. V. Radhika	July, 2025	Liver disease diagnosis Analysis Using Bio-inspired Algorithm
	23197691174	Mr. M. K. Sumesh	Biomedical Engineering	Dr. Deepa B. Prabhu	Dec, 2022	Design and Development of Point of Care Devices for NA+ Ion Detection in Geriatric Patients
	22243697126	Ms. D. Kavitha	Electronics and Instrumentation Engineering	Dr. B. Sharmila	June, 2022	Design, Analysis and Smart Monitoring of Solar Powered Device for Electric Vehicles
	21244697584	Ms. A. Reethika	Electronics and Instrumentation Engineering	Dr. B. Sharmila	Oct, 2021	Development of Rectilinear Steiner Tree using Battle Royale Optimization Algorithm and Its Application to VLSI Design
	24249697233	Mrs. Ramya S	Electronics and Instrumentation Engineering	Dr. B. Sharmila	July, 2024	Certain investigation on optimization of electric vehicle battery life using disruptive technologies
	21234691237	Ms. Pradeepa	Electronics and Instrumentation Engineering	Dr. B. Sharmila	Feb, 2025	Low Power VLSI architecture for detecting cardiovascular disease
	25249697110	Keerthana sree	Electronics and Instrumentation Engineering	Dr. B. Sharmila	July, 2025	Vision language model for medical image reasoning and disease classification

			on Engineering			
	21144691302	Mr. S. Saravanakumar	Electronics and Instrumentation Engineering	Dr. V. Rukkumani	Jan, 2021	Energy Efficiency in Low Power VLSI Design
	21244691424	Ms. V. Manimegalai	Electronics and Instrumentation Engineering	Dr. V. Rukkumani	Jan, 2021	Experimental Investigation on Effect of Dust on Solar Photovoltaic system and Mitigation Technique
	21244691359	Ms. A. Gayathri	Electronics and Instrumentation Engineering	Dr. V. Rukkumani	Jan, 2021	Dynamic Battery Pack Reconfiguration Method for Large Scale systems
	17143697244	Mr. M. Karthick	Electronics and Instrumentation Engineering	Dr. V. Rukkumani	June, 2017	Modelling and Analysis of Double FED Induction Generator for WECS with Determining CCT (Critical Clearing Time)
	17134697381	Mr. M. Mailsamy	Electronics and Instrumentation Engineering	Dr. V. Rukkumani	June, 2017	Adiabatic Power Reducing of Solar Panel and Cooling system in Space Craft
	18134691472	Mr. V. Moorthy	Electronics and Instrumentation Engineering	Dr. V. Rukkumani	Dec, 2017	A Neural Network Based Implementation of Image Processor on FPGA for Wild Animal Intrusion Detection and Warning System in Agricultural land close to Protected areas

	23133691189	Mr. P. Balaji	Electronics and Instrumentation Engineering	Dr. D. Devasena	Dec, 2022	Artificial Intelligence for Brain Tumor using Advanced Classifiers and Deep Learning Techniques
	24243691183	Ms. S. Kasthuri	Electronics and Instrumentation Engineering	Dr. D. Devasena	Dec, 2023	Certain investigation on wireless monitoring system for Environment and development of electronic Nose Model
	25234697265	Ms.S.Rajeshwari	Electronics and Instrumentation Engineering	Dr. D. Devasena	Jul,2025	Development of Enhanced Framework to Identify Plant Disease for Smart Farming Revolution
	25244697272	Ms.D.Brindha	Electronics and Instrumentation Engineering	Dr. D. Devasena	Jul,2025	Enhancing Brain Tumor Detection using Deep Learning and Metaheuristic Algorithms for Improved Accuracy and Clinical Integration
	25244697101	Mr.K.Aravind	Electronics and Instrumentation Engineering	Dr. Nagarajapandian	Jul,2025	Predictive modelling for enhanced requirements quality in ASPICE SYS.2 and SWE.1 using Machine Learning
	25259697159	Mr.Neethukrishnan	Electronics and Instrumentation Engineering	Dr. Nagarajapandian	Jul,2025	Advanced Control Strategies based Cyber Physical System used in Smart grid and Autonomous Vehicle
	26299691239	Ms.S.Sangeetha	Electronics and Instrumentation Engineering	Dr. Nagarajapandian	Jan, 2026	Smart Grid Security Framework using AI for Intrusion Detection in Autonomous Systems

			on Engineering			
	26299691286	Ms.U.Amrith a	Electronics and Instrumentati on Engineering	Dr. Nagarajapandian	Jan, 2026	AI controlled contemporary management for enhanced sustainable energy storage and ecological forecasting
	21248697110	Ms. V. Vishnu Priya	Management Studies	Dr. R. Mary Metilda	Sep, 2021	Impact of Emotional Intelligence on Employees Counterwork Behavior and Organizational Commitment.
	20248691101	Ms. S. D. Shamini	Management Studies	Dr. R. Mary Metilda	Dec, 2019	A Study to Map the Investors with Mutual Fund Schemes with Respect to Risk and Return (Investors Expectation and Fund Performance.
	17158697105	Ms. A. Grace Antony Rose	Management Studies	Dr. R. Mary Metilda	June, 2017	Digital Marketing
	25248691115	Ms. Jenifer Chrisla T	Management Studies	Dr. S. Krishnaprabha	Feb, 2025	Investigation how cognitive biases and emotional factors affect investment decisions and portfolio construction
	25231697103	Deepika S	Civil Engineering	Dr.S.Hema	Jul, 2025	Nano-bubble wastewater treatment

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