DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
List of Research Scholars Completed Ph.D under Anna University

No. of Research Scholars Completed PhD: 23

S.No.	Register No.	Name of the Scholar	Date of Registration	Date of Viva-Voce	Title of the Thesis	Name of the Supervisor	Internal / External	Full / Part Time	Male / Female
2024-2025									
1	18244691452	V. Shanmugavalli	5.11.2022	15.10.2024	Multi-Model Soft Biometric Based Dynamic Keystroke Pattern Recognition Using Hybrid Machine Learning and Deep Learning Techniques	A. Rajiv Kannan	Internal	Part Time	Female
2	16134697273	Prabakaran S	02.07.2016	10.10.2024	Improved KNN and LSTM based Garbage Waste Management in IOT Enabled Smart Cities	N. S. Nithya (A. Rajiv Kannan, Research Coordinator)	External	Part Time	Male
3	17144697338	Vijayanand S P	13.06.2017	04.09.2024	Enhanced Performance through Machine and Deep Learning Methods to Quantify Pap Smear Based Cervical Cancer Detection	A. Rajiv Kannan	External	Part Time	Male
4	18244691264	Savitha S	23.11.2017	04.09.2024	Early Prediction of Chronic Diseases using Deep Learning Models Assimilated with Compound Feature Selection Techniques	A. Rajiv Kannan	Internal	Part Time	Female
5	16144697132	Vairavel C	02.07.2016	03.07.2024	High-End Data Analytics of Gestational Records with Condition Awareness System for Critical Applications	N. S. Nithya (A. Rajiv Kannan, Research Coordinator)	External	Part Time	Male
2023-2024									
1	17144697399	Manikandan M	13.06.2017	18.12.2023	Provisioning Intelligent Water Wave Optimization Approach for Under Water Accoustic Wireless Sensor Networks	A. Rajiv Kannan	External	Part Time	Male
2	18254691209	Kavitha M N	23.11.2017	02.02.2024	An Intelligent Deep Learning and Feature Selection Approach for Facial Expression Recognition	A. Rajiv Kannan	External	Part Time	Female
2022 - 2023									
1	18144691555	Prakash B V	18.12.2017	20.06.2023	A Novel Framework Analysis of Detecting Meningioma Brain Tumor Using Soft Computational Techniques	A. Rajiv Kannan	External	Part Time	Male

2	19214697287	Renukadevi P	15.07.2019	07.06.2023	Design of Efficient Feature Selection and Ensemble Learning Approaches for COVID-19 Forecasting	A. Rajiv Kannan	External	Part Time	Female
3	18234697202	Vasuki N	13.07.2018	20.02.2023	Smart Attire Based Big Data Processing for Intelligent Decisions in Healthcare	A. Rajiv Kannan	External	Part Time	Female
4	17144697203	Vijayanand S	13.06.2017	04.01.2023	An Enhancement of Approaches for Securing and Sharing of Bigdata in Cloud Server	N.S. Nithya	External	Part Time	Male
5	18134691389	Rajkumar N	18.12.2017	11.11.2022	A System for Secure Data Sharing in Cloud Environment with Data Confidentiality, Integrity and Access Control	V.Vennila	External	Part Time	Male
2021 - 2022								
1	1424469203	Banupriya R	04.11.2013	16.8.2021	Land Cover and Land Use Clasification Using Data Mining Techniques	Dr.A.Rajivkannan	External	Part Time	Female
2	1414469714	Vadivel S	15.01.2014	16.6.2022	Certain Investigation on Low Power Arirhmetic circuit for VLSI Architectures	Dr.N.S.Nithya	Internal	Part Time	Male
2020 - 2021								
1	16144697207	Saravanan T	02.07.2016	28.09.2020	An Energy Efficient Data Collection in Wireless Sensor Networks	Dr.N.S.Nithya	External	Part Time	Male
2	16174697239	Sivakumar K	02.07.2016	17.12.2020	Enhancement of Taxi Services Based On Human Decision Making Integrated with Taxi GPS System	Dr.N.S.Nithya	External	Part Time	Male
3	11260631049	Ravikumar K	18.01.2012	08.10.2020	Prediction of natural events and location using hybrid pso with fuzzy Logic and density based spatiotemporal Clustering with gps	Dr.A.Rajivkannan	External	Part Time	Male
2019 - 2020								
1	11230632026	Porkodi .K.P	2012	9.12.2019	An Enhanced Secured trust cloud model in underwater wireless sensor networks for large scale environment	Dr.N.S.Nithya	External	Part Time	Female
2	1313469768	Sudhakar S	13.06.2013	24.1.2020	Service selection algorithm for federated cloud	Dr.N.S.Nithya	External	Part Time	Male
2018 - 2019								
1	1324469129	Kanmani P	30.11.2012	01.11.2018	Analysis and Monitoring of Pollution by Feature Extraction in Lichen Using Enhanced Image Procesing and machine Learning Agorithm	Dr.A.Rajivkannan	External	Part Time	Female
2017 - 2018								
1	11260631054	J.Santhosh	18.01.2012	16.03.2018	Detection and Mitigation of malicious and Residual Nodes in Wireless Sensor Networks Using Classification Approach	Dr.A.Rajivkannan	Internal	Part Time	Male
2	11260632050	V.Vennila	18.01.2012	9.10.2017	Predictive Classifier Techniques for Big Data Application in Cloud Environment	Dr.A.Rajivkannan	Internal	Part Time	Female
3	11260632052	R.VijayaRajeswari	18.01.2012	20.09.2017	Performance Improved Security in Wireess Sensor Networks Using Classifier	Dr.A.Rajivkannan	External	Part Time	Female

4	4086061231	M.S.Tamilselvi	28.04.2008	`	Image Compression Algorithms	Dr.A.Rajivkannan	External	Part Time	Female
2016 - 2017									
1	11260631022	R.Kamal Raj	18.01.2012	31.03.2017	Certain Investigation on Software Test Case Classification for Test Suite Reduction Using Test Case Reusability Framework	Dr.A.Rajivkannan	External	Part Time	Male
2	11260631011	T.Gnana Prakasam	18.01.2012	31.03.2017	Optimal ECC based Dual Encryption Techniques for Data Security in Cloud	Dr.A.Rajivkannan	External	Part Time	Male
2015 - 2016									
1	2714419732	N.S.Gowri Ganesh	20.07.2007	15.12.2015	Cloud Capacity Predictor with interoperability for bursting situation and improvement of Quality of Web services	Dr.A.Rajivkannan	External	Part Time	Male