Department of Computer Science and Engineering

S.No	Name of the Supervisor & Department	Supervisor No	Name of the Scholar	Date of Registration	Name of the University	Full Time / Part Time	Title of Research	Name of the Organization (if scholar is employed)	Pursuing / Completed (Month & Year)
1.	**Dr. B. Sathiyabhama** Professor & HOD / Computer Science and Engineering	2740023	Mr. P Sathish Kumar	July-2022	Anna University, Chennai	Part Time	Deep Learning Based Mental Health Analtyics	Google Developer	Pursuing
2.			Ms. S.K.Fathima	July-2022	Anna University, Chennai	Part Time	Deep Learning Based Transfer Learning in Early Diagnosis of COVID 19 and Post COVID 19 Disease Analytics	Sona College of Technology	Pursuing
3.			Ms. K.S.Jayareka	July-2022	Anna University, Chennai	Part Time	Prediction of Tooth Caries Using Tree and Transfer Learning Based Deep Learning Model	Sona College of Technology	Pursuing
4.			Ms. P. Ramya	Nov-2021	Anna University, Chennai	Part Time	Prediction and Detection of Skin Cancer Using Deep Learning Techniques	Sona College of Technology	Pursuing
5.			Ms. V. Vinodhini	Nov-2020	Anna University, Chennai	Part Time	IOT Based Wearable and Remote Intelligent Healthcare Monitoring System for Elderly	Sona College of Technology	Pursuing
6.			Mr. N.Basker	Nov-2020	Anna University, Chennai	Part Time	Designing Faster and Efficient Algorithm for Next Generation Sequencing	Sona College of Technology	Pursuing
7.			Ms. T.K.Revathi	June 2018	Anna University, Chennai	Part Time	Early Prediction Modeling in Parkinson's Disease	Sona College of Technology	Pursuing

						using Big Data Analytics		
8.		Mr. V. Yuvarajan	January 2018	Anna University, Chennai	Part Time	Machine intelligence and analytics based cervical cancer prediction	Sona College of Technology	Pursuing
9.		Ms. Vidhushavarshini S	July 2017	Anna University, Chennai	Part Time	Data Analytics On Thyroid Gland Secretion For Women In Rural India	Sona College of Technology	Completed on 07.10.2022
10.		Ms. Sofia Mary V	January 2017	Anna University, Chennai	Part Time	A Robust Video -Object Steganographic Mechanism Over Wireless Networks	Varuvan Vadivelan Institute Of Technology	Pursuing
11.		Ms. Reenadevi R	January 2017	Anna University, Chennai	Part Time	Big Data Based Clinical Decision Support System For Diagnosing Breast Cancer Digital Mammogram Images	Sona College of Technology	Completed on 30.06.2023
12.		Mr. Vijay Murugan S	July 2011	Anna University, Chennai	Part Time	Evolutionary Algorithm Based Data Compression For Vlsi Circuit Testing.	Adhiyamaan College of Engineering	Thesis Submitted
13.		Ms. Sathiya T	July 2011	Anna University, Chennai	Part Time	Nn-Wsvm Based Classification Of Pulmonary Lung Nodules In Ct Images	Sona College of Technology	Completed on 20.01.2020
14.		Ms. Lakshmi S	January 2018	Anna University, Chennai	Part Time	Measuring the Performance of Web – Search engines by repeated query approach	PSNA College Of Engineering And Technology	Completed on 09.11.2018
15.		Ms. Ilavarasi A.K	January	Anna University,	Part Time	An Optimized Privacy	Sona College of	Completed

			2011	Chennai		Model For Classification Utility In Privacy Preserved Data Mining	Technology	on 08.10.2018
16.	**Dr.S.Sakthivel** Professor / Computer Science and Engineering	2840138	Ms. K Vaishnavi	July-2023	Anna University, Chennai	Part Time	Intelligence Via Edge Computing For Mobile Sensor Networks	Sona College of Technology, Salem	Course Work
17.			Ms. Lathika V	Nov-2022	Anna University, Chennai	Part Time	Semi Supervised Sub Space Clustering Using Quantum Approach	Sona College of Technology, Salem	Pursuing
18.			Ms. Sudha R V	January-2022	Anna University, Chennai	Part Time	Compression Algorithm In Cluster Based Wireless Sensor Networks	KIOT, Salem	Pursuing
19.			Ms. Agalaya M	July-2021	Anna University, Chennai	Part Time	Energy Efficient And Traffic Aware Data Transmission Using Data	Vivekanandha College of Engineering	Pursuing
20.			Ms. Subashini SMC	January-2021	Anna University, Chennai	Part Time	Real-Time Intelligent Hybrid Clustering Algorithm To Predict Metrological Condition In Hadoop Ecosystem.	Narasus Sarathi Institute of Technology, Salem	Pursuing
21.			Ms. Anitha M	July 2018	Anna University, Chennai	Part Time	Mobile Cloud Computing: Standard approach to protect and secure mobile cloud ecosystem	Kingston Engineering College, Vellore	Course Work
22.			Mr. Manikandan M	July 2017	Anna University, Chennai	Part Time	An Energy Efficient Clustering Algorithm for Wireless Sensor Network using Memetic with Adaptive Hill Climbing Search	Adhiyamaan College Of Engineering, Hosur	Provisionally confirmed
23.			Mr. Vivekanandhan V	January	Anna University,	Part Time	A Wireless Sensor Based	Adhiyamaan	Completed

					2017	Chennai		Automatic Irrigation System for Effective Utilization of Resource and Crop Growth using Fuzzy Logic Control	College Of Engineering, Hosur	on 27.11.2023
24.			Ms. Selvi P	January 2018	Anna University, Chennai	Part Time		Secured File Syncing and Sharing in Cloud	Jayam College of Engineering and Technology, Dharmapuri	Provisionally confirmed
25.			Mr. Naresh Kumar B	January 2018	Anna University, Chennai	Part Time		Plant Identification and Classification Using Wavelet Decomposition and Implementation in Raspberry Pi	Thiagarajar Polytechnic College, salem	Provisionally confirmed
26.			Mrs. G.Vidhya	July 2017	Anna University, Chennai	Part Time		An Efficient And Secure Data Sharing in Dynamic Nature of Groups in the Cloud	Sona College of Technology, salem	Completed on 15.11.2021
27.			Ms. N.Vinotha	July 2017	Anna University, Chennai	Part Time		Time Alone Privacy Analytical Model in Data Publishing for Data Generation and Ranking	Sri Ramakrishna Engineering College, Coimbatore	Provisionally confirmed
28.			Mrs. S.Sasikala	July 2017	Anna University, Chennai	Full Time		Load Balancing Destination – Based Multipath Switching System with Flow Threshold Congestion Avoidance	Sona College of Technology, salem	Completed on 15.11.2021
29.			Ms.Kavitha.C	January 2013	Anna University, Chennai	Part Time		Authentication of Medical Image with Watermarking	Erode Sengunthar	Thesis Submitted

							System in Singular Value Decomposition Domain	Engineering College.Erode	
30.				Mr.Pradeep N.S	July 2009	Anna University, Chennai	Part Time	Enhanced Max-Log-Map Turbo Decoding Algorithm for MIMO-OFDM System	Anna university, Trichy	Completed on 15/03/19
31.				Mr.Srikanth.D	January 2013	Anna University, Chennai	Part Time	An Efficient Time Space Semantic Clustering Analysis for Predominant Document Search Using Vantage Point and Rayleigh Distribution	Vidyaa Vikas College of Engineering and Technology, Tiruchengode	Completed on 18/10/18
32.				Mrs.Gracy Theresa.W	July 2011	Anna University, Chennai	Part Time	Time Orient Flow with Frequency based Behavior Analysis Model for Intrusion Detection in Mobile ADHOC Networks	Adhiyamaan College Of Engineering, Hosur	Completed on 21.12.2017
33.				Mr.Dhiyanesh.B	Jan 2013	Anna University, Chennai	Part Time	Multi User Behavioral Pattern Based Flow Frequency Completeness Model for Mitigating DDoS Attacks in Cloud Environment	Hindusthan College of Engineering And Technology, coimbatore	Completed on 13.11.2017
34.				Mr.Anantha Raman.G.R	July 2011	Anna University, Chennai	Part Time	On Demand on the Fly Multilevel Graph Based Dynamic Location Based Service Selection for QoS Development in Cloud Environment Using A^3 Measures	Adhiyamaan College Of Engineering, Hosur	Completed on 09.10.2017
35.				Mrs.Geetha.D	July 2011	Anna University,	Part Time	Session Based Service	Adhiyamaan	Completed

					Chennai		Level Light Weight Key Management for Secure Access Control in Wireless Broadcast Network Using Modified Elliptic Curve	College Of Engineering, Hosur	on 29.08.2017
36.			Mr.Venkatesan S	January 2010	Anna University, Chennai	Part Time	Multi Attribute Multi Level Min-Mapper Algorithm for Improved Clinical Recommendation on Mobile H-Apps using Fuzzy Rule	Jayalakshmi Institute of Technology, Thoppur	Completed on 23.08.2017
37.			Mr.Ramesh kumar.M	January 2013	Anna University, Chennai	Part Time	Swarm Intelligence Approaches Based Optimized Multi-Metric Packet Hiding Method for Detection and Prevention of Selective Jamming Attacks	Dhirajlal Gandhi College of Technology, Salem	Completed on 07.08.2017
38.			Mrs. Daya Kanimozhi Rani M	January 2009	Anna University, Chennai	Part Time	Integrated Methodology for Software Metric Selection to Enhance Software Reliability	Adhiyamaan College Of Engineering, Hosur	Completed on 12.04.2017
39.			Mr. T. Satish Kumar	April 2008	Anna University, Chennai	Part Time	Code Optimization by Compiler Phase Ordering and Tuning Communication On Multi-Core Clusters	Global Academy of Technology, Bangalore	Completed on 30.11.2015
40.			Mr.G.Prakash	April 2008	Anna University, Chennai	Part Time	An Augmented technique to enhance Authentication in Cryptographic Smart	Vellore Institute of Technology, Bangalore	Completed on : 09.10.2015

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41.			Mr.Suresh	April 2008	Anna University, Chennai	Part Time	Contention Aware Two-Stage Adaptive Resource Provisioning and Scheduling Policies for Enterprise Cloud Center	P. A. College of Engineering and Technology, Pollachi	Completed on 06.08.2015
42.	Dr. J. Jayanthi Professor / Computer Science and Engineering	4140185	-	-	-	-	-	-	-