

Department : Computer Science and Engineering

S. No.	Name of the Supervisor	Supervisor No	Name of the Scholar guiding	Date of enrolment	Title of the Research
1	Dr.B.Sathiyabhama	2740023	Vijay Murugan S	Jul 2011	Evaluatory Algorithm Based Data Compression For Vlsi Circuit Testing.
			Reenadevi R	Jan 2017	Big Data Based Clinical Decision Support System For Diagnosing Breast Cancer Digital Mammogram Images
			Sofia Mary V	Jan 2017	A Robust Video -Object Steganographic Mechanism Over Wireless Networks
			Vidhushavarshini S	Jul 2017	Data Analytics On Thyroid Gland Secretion For Women In Rural India
			V.Yuvarajan	Jan 2018	Machine intelligence and analytics based cervical cancer prediction
			T.K.Revathi	June 2018	Early Prediction Modeling in Parkinson's Disease using Big Data Analytics
			N.Basker	Nov 2020	Designing Faster and Efficient Algorithm for Next Generation Sequencing
			V.Vinodhini	Nov 2020	IOT Based Wearable and Remote Intelligent Healthcare Monitoring System for Elderly
			P Ramya	Nov 2021	Prediction and Detection of Skin Cancer Using Deep Learning Techniques
2	Dr.S.Sakthivel	2840138	Ms. N.Vinotha	July 2017	Time Alone Privacy Analytical Model in Data Publishing for Data Generation and Ranking
			Naresh Kumar B	Jan 2018	Plant Identification and Classification Using Wavelet Decomposition and Implementation in Raspberry Pi
			Selvi P	Jan 2018	Secured File Syncing and Sharing in Cloud
			Vivekanandhan V	Jan 2017	A Wireless Sensor Based Automatic Irrigation System for Effective Utilization of Resource and Crop Growth using Fuzzy Logic Control
			Manikandan M	July 2017	An Energy Efficient Clustering Algorithm for Wireless Sensor Network using Memetic with Adaptive Hill Climbing Search



# SONA COLLEGE OF TECHNOLOGY

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			Anitha M	July 2018	Mobile Cloud Computing: Standard approach to protect and secure mobile cloud ecosystem
			Subashini SMC	Jan 2021	A Real Time Intelligent Hybrid Clustering Algorithm to Predict Metrological Condition in Hadoop Ecosystem
			Agalaya M	July 2021	Energy Efficient and Traffic aware data transmission using data compression algorithm in cluster based Wireless Sensor Network