## **List of PhD Awarded Scholars**

Sl. No.	Name	Guide Name	Title of Research	Date of Final Viva Completed
1	K. V. Mahendra Prashanth	Dr. V Sridhar	A study of effects of various noise frequency components on physiological parameters and development of a prototype instrument for providing protection	8 <sup>th</sup> July 2010
2	Meghana kulkarni	Dr. V Sridhar	TIQ technique based low power flash analog to digital converter.	4 <sup>th</sup> January 2011
3	B.S. Shivakumara	Dr. V Sridhar	Effect of heart rate on motor cycle driver due to vibrations while riding on Indian roads	24 <sup>th</sup> September 2011
4	Ananth R. Koppar	Dr. V Sridhar	Effective and affordable quality health care delivery system in rural India: a model based on information technology	9 <sup>th</sup> March 2012
5	G.K. Siddesh	Dr. K.N Muralidhara	Neuro Fuzzy Based Routing Protocol in Mobile Ad-hoc Networks	19 <sup>th</sup> February 2013
6	Ravish Aradhya H V	Dr. K. N Muralidhara	Design Optimization and synthesis of low power reversible logic ALU components	30 <sup>th</sup> January2014
7	Anil kumar M. N.	Dr. V. Sridhar	Area efficient Arithmetic Unit Elliptic Curve Cryptography processor with High Throughput	3 <sup>rd</sup> March 2014
8	K.R. Sudeendra	Dr. V. Sridhar	A Study of Radio Network Planning and Optimization for GSM Networks.	14 <sup>th</sup> March 2014

9	Arun kumar M. N.	Dr. H. S. Sheshadri	Development of CAD for mammogram analysis	23 <sup>rd</sup> April 2014
10	Harbi Ahmed	Dr. H. S. Sheshadri	Multi-Algorithm Decision Level Fusion Using Finger Knuckle Print Biometric	28 <sup>th</sup> April 2014

11	Rangaraju.H.G.	Dr. K.N.Muralidhara	Design and optimization of multiply accumulate and comparator units basec on Reversible logic Viva held on 27 Sept 2014.	27 <sup>th</sup> Sept 2014
12	Pushpa D	Dr. H.S.Sheshadri	Homography Based Detection and Tracking of single person in dense crowd using multiple cameras	20 <sup>th</sup> May 2015
13	Manjudevi	Dr. K.N. Muralidhara	Novel approaches to the performance Analysis of low power and high speed pipelined ADC	18 <sup>th</sup> May 2015
14	Rajendra A. B.	Dr. H.S. Seshadri	A new approach to analyze secret sharing schemes using biometric authentication	09 <sup>th</sup> July 2015
15	S. Gayathri	Dr. V. Sridhar	A Novel Architecture- Design of Fingerprint Recognition Process On Field Programmable Gate Arrays	29 <sup>th</sup> September 2015
16	Shylashree .N	Dr. V. Sridhar	Some studies on efficient implementation of cryptographic algorithms on FPGA	23 <sup>rd</sup> January 2016
17	Bhagyashree S. R.	Dr. H. S. Sheshadri	A Novel Approach in the Diagnosis of Alzheimer Disease (AD) and Designing an Embedded System for patients Suffering from AD	7 <sup>th</sup> December 2016
18	Anitha M.L.	Dr. K.A. Radhakrishna Rao	Novel Approach In Multimodal Biometric Based Recognition System For Performance Enhancement	18 <sup>th</sup> May 2017
19	Bindu N. S.	Dr. H. S. Sheshadri	Investigation and modification of stereo algorithm for moving object detection and tracking	5 <sup>th</sup> August 2017

20	Chandrika Sudhendra	Dr. K. A. Radhakrishna Rao	Design and Development of Novel Wide Band Radar Absorbers for Aircraft Stealth Applications	05 <sup>th</sup> December 2017
21	Ahmad Hweishel.A Alfarjat	Dr. H. S. Sheshadri	Investigations on The Performance Analysis of Bluetooth security Issues using Advanced Algorithms	19 <sup>th</sup> March 2015
22	Suma	Dr. V. Sridhar	Exploring Fast Maths Techniques for Medical Image Compression with Region of Interest (ROI) coding Scheme	25 <sup>th</sup> September 2018
23	Anjanappa C	Dr. H. S. Sheshadri	Development and performance Evaluation of De-noising Algorithms for Medical Image Analysis.	19 <sup>th</sup> December 2018
24	Wa'el Ibrahim A. Almazaydeh	Dr. H. S. Sheshadri	Developing of Image Steganography Algorithms for Secret Message Communications.	16 <sup>th</sup> January 2019
25	Manjunath.R.	Dr. H. S. Sheshadri	Development of an Algorithm for Early Detection of Plus Disease in Retinopathy of Prematurity.	25 <sup>th</sup> September 2019
26	Manjula A V	Dr K.N. Muralidhara	Low Complexity and Hybrid Peak to Average Power Ratio Reduction Techniques in OFDM System.	25 <sup>th</sup> September 2019
27	Sathish Kumar	Dr. S.S. Parthasarathy	A Novel Robust controller for Vector Controlled Induction Motor Drive.	14 <sup>th</sup> October 2019
28	Revanesh. M	Dr. V Sridhar	Distributed cryptography for enhancing security in MSN	15 <sup>th</sup> October 2020

29	Anand.M.J	Dr. V Sridhar	A Heuristic Appraoch for Design and develop a Prototype e-nose to detect Spoilage of Milk and Bread	15 <sup>th</sup> December 2020
30	Rashmi K.M	Dr. K.N Muralidhara	Low Power Testing Using Scan Chain Masking and Re- Ordering for Diagnosis of Multiple Chain Failures	14 <sup>th</sup> June 2021
31	Akshath M.J	Dr. H. S Sheshadri	Certain Investigations on Segmentation & Analysis of MRI Image for the Early Detection of Brain Tumor	14 <sup>th</sup> June 2021