

3.3.3 Number of Ph.D.s awarded per teacher during the last five years (Not Applicable to UG colleges) (4)

Sl.No	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of award of PhD
1	Ms.Z.Brijet	Electrical and Electronics Engineering	Dr.Bharathi.N	Modeling and Design of Controllers for Fluid Catalytic Cracking Unit	2010	2018
2	Ms. A.Lakshmi Sangeetha	Electrical and Electronics Engineering	Dr.Bharathi.N	Performance Analysis of cascade control system through various network Architectures	2010	2018
3	Mr.T.Manikandan	Electrical and Electronics Engineering	Dr.Bharathi.N	A study on computer aided diagnosis systems for lung cancer detection and its three dimensional visualization using machine learning techniques	2010	2017
4	Mr.V. Subburam	Mechanical Engineering	Dr S Ramesh	Some Studies on Electrochemical Micromachining of Alloys and Composites	2009	2018
5	Mr.R. Viswanathan	Mechanical Engineering	Dr S Ramesh	Investigation and Performance analysis in turning of Magnesium Alloy	2012	2017
6	Mr.M. Narasimha	Mechanical Engineering	Dr S Ramesh	Experimental Study about Effect of Coating on Carbide Inserts	2012	2016
7	Ms. G.Jayanthi	Electronics and Communication Engineering	Dr.V.Thulasi Bai	A Security Framework for Enhancing Security in Virtual Private Network	2009	2016
8	Ms. J. Mohana	Electronics and Communication Engineering	Dr.V.Thulasi Bai	Biometric Monitoring System for Multi Sensor Multi-modal Node Architecture	2011	2016
9	Dr.Jose Anand	Electronics and Communication Engineering	Dr. Raja Paul Perinbam	Performance Optimized Routing in Biomedical WSN	2011	2017
10	Ms.Bennila Thangammal C	Electronics and Communication Engineering	Dr. Raja Paul Perinbam	A cross layer approach for energy Efficient secured data transmission In wireless sesnor network	2009	2015
11	Ms.Umaheswari S	Electronics and Communication Engineering	Dr. Raja Paul Perinbam	Improved performance for irregular network-on-chip architectures.	2009	2015
12	Mr.D.Joseph Jeyakumar	Electronics and Communication Engineering	Dr. Raja Paul Perinbam	Algorithms for low power implementation of hearing aids	2009	2016
13	Dr Nalini Jayanthi	Science and Humanities (Physics)	Dr Prabhakaran	Growth and charecterization of Non-Liner Optical TLH,GCS, MCS, and LHP Crystals	2011	2016
14	Dr Bhuvaneswari Aravind	Science and Humanities (Physics)	Dr G .Sasikala	Growth and Charecterization of thiourea based transtition metal complexes for NLO applications	2010	2016
15	Dr R G Geethu Mani	Science and Humanities (Physics)	Dr Basheer Ahamed	Distributed Feedback laser based on energy transfer between a mixture of dyes in liquid and solid media	2009	2017
16	Prof.Dr.P.Siva Ramakrishna Das	Science and Humanities (Mathematics)	Dr. Vishwanathan	Fuzzy algebraic structures	2012	2015
17	Dr.N.Vanathi	Science and Humanities (Mathematics)	Dr.A.Praveen Prakash	Fuzzy Analysis of Occupational hazards of traffic police and it's impact on individual and society	2012	2016
18	Dr.Kanimozhiraman	Science and Humanities (Mathematics)	Dr.A.Praveen Prakash	Fuzzy Analysis of old age problems for Quality Life	2012	2016
19	Dr.N.Jose parvin praveena	Science and Humanities (Mathematics)	Dr.A.Praveen Prakash	Construction of a new fuzzy number by means of its Hexadecagonal shapes due to uncertainty	2014	2018
20	Dr.M.Geethalakshmi	Science and Humanities (Mathematics)	Dr.A.Praveen Prakash	Optimal Path through Trident and Sub-Trident Forms using Fuzzy Numbers	2014	2018
21	Dr. Asad Ahmed	Aeronautical	Dr.Thanigai arasu	Jet control studies using slanted perforated tabs	2010	2014
22	Dr. Naren shankar	Aeronautical	Dr.Thanigai arasu	Effect of lip thickness and bypass rato on characteristics of co-flowing jets	2011	2017
23	Dr. Emilin Shyni C	Computer Science and Engineering	Dr. S Swamynathan	Detecting and preventing phishing websites	2007	2013
24	Dr. Sankar S	Computer Science and Engineering	Dr S Nagarajan	High Performance Compression Scheme and Scanning Pattern for Secure Data Transmission	2011	2018
25	Dr. Balaji A	Information Science & Technology	Dr S Sendhil Kumar	Semantic Approach for Tracking scientific Research Progress	2013	2018
26	Dr. R.Murugan	Electrical and Electronics Engineering	Dr.M.R.Mohan	Improved Algorithm for Thermal and Co-generation System	2007	2014
27	Dr.Amos H.Jeeva Oli	Electronics and Communication Engineering	Dr. R Rani Hemamalini	Efficient FPGA implementation of wireless Transceiver	2010	2014
28	Dr. Deepa Jose	Electronics and Communication Engineering	Dr. P. Nirmal Kumar	Integrated Framework For Design Of Adaptive And Reliable Fault Tolerant System-On-Chip Using Partial Dynamic Reconfiguration	2010	2017
29	Dr. Easu. D	Mechanical	Dr.A.Sidharthan	Vibration isolation of single and two degree of freedom quarter car model with the use of hybrid magnet and magneorheological damper	2007	2015