

**I. PhD s awarded**

Sl.	Name of the Research Scholar	Name of the Guide	Name of the Co-Guide	Title	Date of Viva Voce	Date of award	Category SC/ST/OBC/GM
1.	Suhaib S Shaik	Dr. R L Naik		Design, Development and Testing of H-Type Rotor using Hybridized Composite Materials for Small Vertical Axis Wind Turbine	27.01.2025	08.02.2025	GM
2.	S Y Goudappanavar	Dr. S H Jangamshetti	--	Modeling and performance analysis of small wind turbine generators in Microgrid	20.07.2023	01.08.2023	GM
3.	Anand Unnibhavi	Dr. D S Jangamshetti	--	Development of Continuous Speech Recognition System for Kannada Language of Different Dialectic Regions	06.09.2022	06.03.2023	SC
4.	S S Sobarad	Dr. S H Jangamshetti	--	Short term wind forecasting model for planning of wind plants and scheduling of power	29.05.2020	04.03.2021	GM
5.	Muttakka Annigeri	Dr. S H Jangamshetti	--	Optimal hybrid energy system for electrification of a farm house in North Karnataka	19.07.2019	08.02.2020	GM
6.	Manjula Sutagundar	Dr. D S Jangamshetti	--	Modelling, simulation and optimization of novel mems resonator structures for communication applications	07.06.2019	08.02.2020	GM
7.	Vijayalakshmi S Jigajinni	Dr. D S Jangamshetti	--	Simulation and Modelling of Faults and Predicting the Functional Behavior of a Typical Aircraft Fuel System	03.07.2019	08.02.2020	GM
8.	Kotresh	Dr. G B Mukartihal	--	Estimation and analysis of fractal dimensions of ECG seizure during electroconvulsive therapy and comparative analysis with neural network and wavelets	11.09.2018	18.03.2019	GM

9.	Chayalakshmi C L	Dr. D S Jangamshetti	--	Design, Development and Analysis of Embedded based Data Acquisition and Control for an Industrial Boiler	27.03.2018	18.03.2019	GM
10.	B F Ronad	Dr. S H Jangamshetti	--	Optimum Sizing of SPV Powered Irrigation Systems based on Field Conditions – A Case Study of Riverbed Pumpsets	29.01.2018	01.09.2018	GM
11.	G Suchitra	Dr. S H Jangamshetti	--	Reliability and Economic Viability of Wind-SPV Hybrid Systems for Electricity Generation	14.03.2016	27.05.2016	GM
12.	R L Naik	Dr. S H Jangamshetti	--	Three Level Neutral Point Clamped Voltage Source Converter for Grid Connection of Wind Turbine	24.03.2015	09.05.2015	SC
13.	A Shridevi	Dr. D S Jangamshetti	--	Efficient Signal processing techniques for DNA Microarray image Analysis for Bioinformatics Applications	02.03.2013	05.04.2013	GM
14.	S C Byalihal	Dr. S H Jangamshetti	--	Genetic Algorithm based Optimization Techniques to determine Location and Rating of FACTS Controllers in Transmission and Distribution Systems – A Case Study Approach	06.06.2011	08.04.2012	GM
15.	P N Kulkarni	Dr. D S Jangamshetti	--	Speech processing for reducing the effects of spectral masking in sensorineural hearing loss	23.10.2010	05.08.2011	GM
16.	D R Joshi	Dr. S H Jangamshetti	--	Optimum Site Selection for Wind Power Plant based on Financial Assessment	13.02.2010	18.04.2011	GM