

**List of Research Scholars currently pursuing PhD**

Sl.	Name of the Research Scholar	Name of the Guide	Name of the Co Guide	USN	Title of Ph.D	Status	Category SC/ST/OBC/GM	Remarks
1.	Seema P Diwan	Dr. S H Jangamshetti	--	2BA16PEJ11	Design of novel wavelet transform based controller for distribution static compensator and performance comparison with traditional controller	Registered	GM	
2.	Mahantesh Chikkadesai	Dr. S H Jangamshetti	--	2BA19PEE02	Design of Smart Controller for SPV-Wind Powered Home Microgrid	Comprehensive Viva Completed	GM	
3.	Vikas Jainkeri	Dr. S H Jangamshetti	--	2BA19PEE01	Design and Implementation of Model Based Control for Battery Energy Management	Registered	GM	
4.	Suvarna Kolli	Dr. R L Naik	--	2BA18PEE01	Reactive Power Pricing in Power Systems using Fuzzy Logic	Registered	GM	
5.	Basavaraju Hadapad	Dr. R L Naik	--	2BA19PEE03	Investigation of Torque Ripple Minimization Techniques in SRM Drives for EV Application	Comprehensive Viva Completed	GM	
6.	Prashant Kadi	Dr. B F Ronad	--	2BA20PEE01	To Develop a Bidirectional Interactive High Efficient Charger for Electric Vehicles	Registered	GM	
7.	Hamjadali Umachagi	Dr. B F Ronad	--	2BA21PEE01	Economically Energy Efficient Wind-Solar PV Hybrid Energy System for Irrigation Pumps Employed in Micro-Irrigation Systems	Registered	OBC	