

S.D.M. COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD -2
Department of Electrical & Electronics Engineering
Ph. D Completed

S. N.	USN	Name of the Candidate	Name of the Guide	Title of Research	Year of Passing	Date of Award
1	2S06PEM01	R. L. Chakrasali	Dr. H. N. Nagaraj	Energy Generation Management with an emphasis on Standalone Hybrid Grid (Involving solar, biogas, wind and biodiesel sources)	2011-2012	2012
2	2SD15PEJ03	Nayana	Dr. R. L. Chakrasali	Power management and power quality issues in a micro grid involving photovoltaic, fuel cell and ultra-capacitor	2020-2021	21.12.2020
3	2SD15PEJ11	Prakash S Kerur	Dr. R. L. Chakrasali	A Novel Bidirectional Power flow solution in Distribution system having Distributed Generation (DG) Using Graph Theory Technique"	2021-2022	08.01.2021
4	2SD15PEJ04	Rudresh S. J	Dr. S. G. Ankaliki	Development of Intelligent Technique to Analyze Voltage Stability in Distributed Generation Environment	2021-2022	23.12.2021
5	2SD13PEN03	Somashekar D. P	Dr. S. G. Ankaliki	Development of New Intelligent Techniques for Integrated Distribution System Operational Planning	2021-2022	07.06.2022
6	2SD13PEN04	Kadam Arvind Parasharam	Dr. S. G. Ankaliki	Development of New Algorithms for Smart Grid Communication Security	2021-2022	16.07.2022
7	2SD15PEJ02	Narashimha Pandit	Dr. R. L. Chakrasali	A Novel approach to reduce the owning cost of distribution transformers in a power distribution company	2021-2022	25.07.2022
8	2SD16PEJ04	Basanagouda Patil	Dr. S. B. Karajgi	Optimal Placement of FACTS Devices in Deregulated Environment -Implementation and Performance Analysis"	2022-2023	27.09.2022
9	2SD15PEJ07	Vinod Patil	Dr. G. D. Kamalapur	Power Quality Issues in Grid interactive Renewable Sources based Integrated Generation for Rural Electrification"	2022-2023	23.12.2022
10	2SD16PEJ08	Manjunath Randev	Dr. R. L. Chakrasali	Design, Analysis and Applications of Written – Pole Motors Including Power Quality Issues	2023-2024	30.07.2023
11	2SD16PEJ05	Santosh Raikar	Dr. G. D. Kamalapur	Study of FACTS Devices and Comparison of GCSC, TSSC, TCVR & TCPAR	2023-2024	02.12.2023
12	2SD17PEA02	Mahesh Yanagimath	Dr. S. G. Ankaliki	Synchrophasor Based Data Mining for Power System Fault Detection and Situational Awareness	2024-2025	31-01-2025
13	2SD16PEJ02	Vinayaksing S. Rajaput.	Dr. B. S. Shalavadi	Feasibility and Performance Issues of Employing ECM Drives for Solar PV Based Pumping Applications	2024-2025	12-04-2025
14	2SD18PEE01	Wasim Nidagundi	Dr. M. R. Kappali	Study, Analysis and Simulation of Power System with Distributed Generation and Changing Load Profiles.	2024-2025	21-06-2025
15	2SD15PEJ19	Sakku S M	Dr. R. L. Chakrasali	A Novel Approach to Operate a Hybrid Grid Involving Solar and Wind Systems for Optimum Power	2025-2026	04-09-2025

Head Research Centre

SHRI DHARAMASTHALA MANJUNATHESWARA COLLEGE OF ENGINEERING & TECHNOLOGY, DHARWAD

Department of Electrical & Electronics Engineering

Ph. D Research Scholars Status

S. N.	USN	Name of the Research Scholar	Comprehensive Vice Completed	Open Seminar-I Completed	Open Seminar-II Completed	Pre-Submission Colloquium	Thesis Submission	Year of Registration
1	2SD16PEJ03	Manjula Sureban	Completed	Completed	Completed	Completed	Yes	2015-16
2	2SD13PEN01	Sunil Joshi	28-01-2019	--	--	--	--	2013-14
3	2SD15PEJ06	Vinaya S Isarannavar	23-01-2020	--	--	--	--	2014-15
4	2SD16PEJ01	Vinay Janardhan Shetty	26-02-2020	--	--	--	--	2015-16
5	2SD19PEE01	Vishal Kulkarni	--	--	--	--	--	2019-20
6	7SD21PEE01	Siddalinga Nuchhi	29-06-2024	--	--	--	--	6 th June 2023
7	2SD21PEE01	Reshma Yellapur	--	--	--	--	--	15 th May 2023
8	2SD22PEE01	Sanjeeth P. Amminabhavi	--	--	--	--	--	1 st Feb'2024

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