List of PhD students:

A) Graduated:

Sr. No.	Name of student	Title of thesis	Year of completion	Other Guide/ Co-Guide	Homepage
1	Mashuq Un Nabi	Improved finite element modeling and computation schemes for electromagnetic and coupled systems	2004	Guide - Prof. V. R. Sule	Presently with Department of Engineering, IIT Delhi http://web.iitd.ac.in/~mnabi/index.html
2	A. P. Agalgaonkar	On viability and planning aspects of distributed generation	2006	--	Presently with School of Electrical, Computer and Telecommunications Engineering, University of Wollongong, Australia: https://scholars.uow.edu.au/ashish-agalgaonkar
3	G. B. Kumbhar	Application of coupled field formulations for analysis of intricate phenomena in transformers	2007	--	Presently with Department of Engineering, IIT Roorkee https://www.iitr.ac.in/~EE/gkumbfee
4	S. Kore	Electromagnetic welding of flat sheets	January 2008	Guide - Prof. P. P. Date (ME Dept)	Director VJTI, https://vjti.ac.in/administration/admin/
5	R. G. Karandikar	Issues of price risk assessment in restructured power sector	June 2009	Guide - Prof. S. A. Khaparde	Dean (Academic Program), KJ Somaiya College of Engineering: https://svmhs.somaiya.edu.in/svmhs/academic/faculty/0000160042/dr__ramesh_gopal_karandikar/0

6	P. M. Joshi	Novel techniques for diagnosis of deformations in transformer windings	March 2010	--	Presently with Government of Engineering Karad https://scholar.google.com/citations?user=AjrGIUQAAAAJ&hl=en
7	R. S. Bhide	Analysis of transformers and systems used in low-voltage high-current applications	October 2010	--	https://www.linkedin.com/in/ravindrabhide/
8	A. S. Bhangaonkar	Ultra-high frequency simulation, measurements and analysis of some corona phenomena	April 2011	---	Presently with University of Leicester, UK https://le.ac.uk/engineering/people/academic
9	Amit Bakshi	Assessment of short-circuit strength of transformers	June 2013	---	Department of Electrical Engineering, Shiv Nadar University, https://snu.edu.in/faculty/amit-bakshi/
10	K. Badgujar	Deformation diagnostics of transformers	October 2013	---	https://www.linkedin.com/in/dr-ketan-badgujar-78535919/
11	Ajay Pal Singh Baghel	A Comprehensive Hysteresis Model for Grain Oriented Materials.	2015	---	https://www.researchgate.net/profile/A_P_S_Baghel
12	H. H. Sidhwa	Ray Tracing in an Anisotropic Medium in the Context of Cloaking	July 2016	Co-Guide: Dr. R.P.R.C. Aiyar	https://www.researchgate.net/profile/Haroonhaider_Sidhwa
13	J. Venkat	Three stage solid state transformers: topologies, control and applications	August 2017	Guide: Prof. A. Shukla	https://www.researchgate.net/profile/Venkat_Jakka

14	Rahul Bhat K	Analysis of current interruption process in vacuum circuit breakers	August 2019	---	https://www.researchgate.net/profile/Rahul_Bhat4
15	Subir Majumder	Techno-Economic Analysis of Electricity Networks with Renewable Energy Sources and Storage Devices	October 2019	Guide: Prof. S. A. Khaparde, Other Co-Guides: Prof. A. P. Agalgaonkar, Prof. S. Perera, Prof. P. P. Ciufo, University of Wollongong, Australia	https://www.linkedin.com/in/subirmajumder91/?originalSubdomain=in
16	Boggavarapu Sai Ram	Comprehensive Modelling of Hysteresis in Circuit Models for Transformers	October 2020	----	https://ee.iitdh.ac.in/faculty/, https://www.researchgate.net/profile/B_Ram2
17	Makarand M Kane	Comprehensive Investigations into Electrical Characterization, Converter Topologies, and Electromagnetic Forces in Wire EDM for Semiconductors	July 2021	Co-Guide: Prof. Himanshu J. Bahirat	https://www.researchgate.net/profile/Makarand_Kane2
18	Md. Maoyafikuddin	Effects of pulsed electric field on biological cells and vesicles	January 12, 2022	Guide: Prof. Rochish Thaokar, Depat of Chemical Engg	https://www.researchgate.net/profile/Joy_Md_Maoyafikuddin
19	Hrishitosh Bisht	Application of wavelets and non-separable basis to electromagnetic problems	January 25, 2022	Guide: Prof. V. M. Gadre, Other Co-Guide: Prof. M.B. Kokare, SGGS Nanded	https://www.researchgate.net/profile/Hrishitosh_Bisht

20	Greeshma Mohan U	Comprehensive modelling of magnetic components for power electronic applications	Novem-ber 01, 2022	----	https://www.researchgate.net/profile/Greeshma_Mohan3

B) Under Progress:

Sr. No.	Name of student	Title of thesis (tentative)	Guide/ Co-Guide	Homepage
1	Krishna Kanakgiri	Duality based topological models for steady state and transient analysis of transformers	---	https://www.linkedin.com/in/krishna-kanakgiri-643550198/?originalSubdomain=in
2	Anagha E R	Development of predictive methods to assess the insulation degradation in photovoltaic modules	Co-Guide: Prof. Narendra S Shiradkar	https://www.researchgate.net/profile/Anagha-E-R
3	Ajay James Thomas	Modeling and synthesis of high energy density materials for reliable and efficient storage	--	