

List of Registered Ph.D. Scholars of Electrical Engineering Department.

Sr. No.	Name of the Registered Ph.D. Student	Registration No.	Topic of his/her research (tentative)	Name of his/her supervisor/co-supervisor	Date of enrolment/ registration
1.	Sreerama M Kella (Thesis submitted)	2K13-PhD-EE-226	Wind power potential assessment and analysis using computational method	Dr. O.P. Rahi	17.10.2013
2.	Sita Ram (Part time)	2K14-PhD-EE-249	Performance analysis of induction motor drive using slip power recovery scheme	Dr. O. P. Rahi, Dr. Veena Sharma	04.09.2014
3.	Preeti Sonkar (Thesis submitted)	2K14-PhD-EE-252	Active power support from wind power plants	Dr. O.P. Rahi	01.09.2014
4.	Jasmine Singh Saini (Thesis submitted)	2K15-PhD-EE-284	Optimal operation of green micro-grid in deregulated power sector	Dr. Y. R. Sood, Dr. Rajnish Shrivastava (Co-supervisor)	15.09.2015
5.	Neeraj Kumar Mishra	2K16-PhD-EE-304	Modelling and analysis of high phase order Induction Generator	Dr. Zakir Husain	11.08.2016
6.	Anant Kumar Verma	2K16-PhD-EE-313	Grid synchronization techniques for smart PV inverters	Dr. R. K. Jarial, Dr. Chandrasekaran (Co-supervisor)	05.08.2016
7.	Akhil Walia	2K17-PhD-EE-330	Combining traditional and Esoteric biometric for robust human authentication	Dr. Amit Kaul	Jan. 2017
8.	Shafqat Mughal (Part time)	2K17-PhD-EE-343	Techno-economical aspects with prediction of solar radiations for efficient utilisation of Photovoltaic system	Dr. R. K. Jarial, Dr. Y. R. Sood	Jan. 2017
9.	Amita Singh	2K17-PhD-EE-354	Model Predictive Controller Based Frequency Regulation of Renewable Energy Sources Integrated Power System	Dr. Veena Sharma	11.08.2017
10.	Nimish Bhatt	2K17-PhD-EE-355	Performance analysis and island detection in distribution power system	Dr. Ashwani Kumar Chandel	11.08.2017
11.	Vineet Kumar	2K17-PhD-EE-356	Solution techniques to unit commitment problems in power system integrated with renewable energy sources	Dr. R. N. Sharma	11.08.2017
12.	Sumit Sharma	2K18-PhD-EE-383	Optimal operation and planning of green micro-grid in deregulated power sector	Dr. Y. R. Sood	01.08.2018
13.	Manish Kumar	2K18-PhD-EE-384	Speed control of senseless BLDC Motor	Dr. Chandrasekaran	01.08.2018
14.	Sukriti Tiwari	2K18-PhD-EE-385	State estimation in distribution system	Dr. Ashwani Kumar Chandel	01.08.2018