

YMCA University of Science and Technology, Faridabad

Data regarding Ph.D. Scholars of Electronics Engineering Department

S.No.	Faculty	Department	Name of the Supervisor	Name of the Ph.D. Scholar with Unique ID/ Photo ID	Mode of Ph.D. (Full Time/Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of completion of Ph.D.	Availing Fellowship Yes/ No	Funding Agency of Fellowship
1	Faculty of Engg. & Tech.	Electronics Engg.	Dr. Munish Vashishath	Mr. Dushyant Shukla	Part Time	YMCAUST/PH21/ 2011	07.05.2012	Some Investigation Into Noise Analysis Of Electronic Circuit	2018		
2	Faculty of Engg. & Tech.	Electronics Engg.	Dr. S.K. Agarwal and Dr. Asok De	Mrs. Preet Kaur	Part Time	YMCAUST/PH14/ 2012	25.03.2013	Design and Analysis of Microstrip patch antenna using Meta Material and Active Devices	Completed		
3	Faculty of Engg. & Tech.	Electronics Engg.	Dr. Munish Vashishath	Mrs. Neetu Gupta	Part Time	YMCAUST/PH18/ 2011	07.05.2012	Video Behavior Profiling For Anomaly Detection	2018		
4	Faculty of Engg. & Tech.	Electronics Engg.	Dr. S.K. Agarwal	Mr. Bal Krishan	Part Time	YMCAUST/PH26/ 2011	07.05.2012	Modeling and Simulation of CNT based Devices for Nanoelectronics Application	2018		

5	Faculty of Engg. & Tech.	Electronics Engg.	Dr. S.K. Agarwal	Mr. Lalit Rai	Part Time			Design Of Water Level Controller For Drum Boiler Steam Generator Using Model Predictive Control	2018		
6	Faculty of Engg. & Tech.	Electronics Engg.	Dr. Munish Vashishath	Mrs. Nitin Sachdeva	Part Time	YMCAUST/ PH19/ 2011	07.05.2012	Modeling, estimation and reduction of total leakage in scaled CMOS logic circuit	2018		
7	Faculty of Engg. & Tech.	Electronics Engg.	Dr. Neelam Turk	Mrs. Priyanka Gandhi	Part Time	YMCAUST/ PH25/ 2011	07.05.2012	Magnetic Field Analysis For Health Monitoring Of Induction Motor Using Search Coil	2018		
8	Faculty of Engg. & Tech.	Electronics Engg.	Dr. Munish Vashishath	Mr. Prashant Kumar	Part Time	YMCAUST/ PH20/ 2011	07.05.2012	Analytical Study Of MOS Device For Leakage Reduction In Low Power Circuit	2018		
9	Faculty of Engg. & Tech.	Electronics Engg.	Dr. Neelam Turk	Mrs. Sonam Khatter	Part Time	YMCAUST/ PH22/ 2011	07.05.2012	Analysis And Implementation Of Energy Efficient Wireless Sensor Network	2018		
10	Faculty of Engg. & Tech.	Electronics Engg.		Mrs. Rashmi Chawla	Part Time		2017		2018		

11	Faculty of Engg. & Tech.	Electronics Engg.	Dr. Neelam Turk	Mrs. Gunjan Sardana	Part Time	YMCAUST/PH24/ 2011	07.05.2012	Condition Monitoring Of BLDC Motors Using Advance Signal Processing Techniques	2018		
12	Faculty of Engg. & Tech.	Electronics Engg.	Dr. Neelam Turk	Mrs. Kalpana Sheokand	Part Time	YMCAUST/PH23/ 2011	07.05.2012	Effect Of Constant and Variable Load On Fault Detection Method Of Electrical Machine	2018		
13	Faculty of Engg. & Tech.	Electronics Engg.	Dr. Munish Vashishath	Mr. Sunil Jadav	Part Time	YMCAUST/PH28/ 2011	07.05.2012	Modeling And Simulation of Low Power VLSI Interconnect	2018		
14	Faculty of Engg. & Tech.	Electronics Engg.	Dr. Shailender Gupta	Mrs. Manju Kumari	Part Time	YMCAUST/PH03/ 2015	13.05.2016	Design & Analysis of an efficient Secured Mechanism for preserving image confidentiality	2018		