



J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA, FARIDABAD
(Formerly YMCA University of Science and Technology, Faridabad)
(NAAC Accredited 'A' Grade State Govt. University)

Detail of Ph.D. awarded in the Department of Electronics Engineering

S. No.	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of PhD awarded	PhD Notification Number	PhD Notification Date
1	Mr. Dharam Vir	Electronics Engineering	Dr. S.K. Aggarwal	Investigations on Design Aspects of Power Aware Routing Protocol in wireless sensor networks	2011	2016	1	11.04.2016
2	Ms. Preet Kaur	Electronics Engineering	Dr. S.K. Agarwal & Dr. Asok De	Design and Analysis of Microstrip Antenna using Metamaterial & Active Devices	2013	2017	8	19.04.2017
3	Mr. Sunil Jadav	Electronics Engineering	Dr. Munish Vashishath & Dr. Rajeevan Chandel	Modeling and Simulation of Low Power VLSI interconnect	2012	2018	16	09.02.2018
4	Ms. Ruchika Rani	Electronics Engineering	Dr. Munish Vashishath & Dr. Samim ul Qamar	Analysis and Development of Object Detection Track Algorithm and Its Applications	2013	2019	24	06.03.2019
5	Mr. Bal Krishan	Electronics Engineering	Dr. S.K. Aggarwal	Modeling and Simulation of CNT Based Device for Nanoelectronics Applications	2012	2019	30	18.12.2019
6	Ms. Sachi Bansal	Electronics Engineering	Dr. S.K. Aggarwal & Dr. Anwar Shahzad Siddiqui, Prof. JMI	Performance Analysis and Design of Sampled Data Network Control System	2012	2020	36	18.11.2020
7	Mr. Dushyant Kumar Shukla	Electronics Engineering	Dr. Munish Vashishath & Dr. Tarun Rawat	Some Investigations into Noise Analysis of Electronic Circuits	2011	2021	42	03.08.2021
8	Ms. Chhaya Grover	Electronics Engineering	Dr. Neelam Turk	Advance Fault Diagnosis of Power-Plant Components using Vibration Signature Analysis	2013	2021	43	24.09.2021



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9	Ms. Priyanka	Electronics Engineering	Dr. Neelam Turk & Dr. Ratna Dahiya	Magnetic Field Analysis for Health Monitoring of Induction Motor using Search Coil	2012	2021	44	06.10.2021
10	Ms. Sonam Khera	Electronics Engineering	Dr. Neelam Turk and Dr. Navdeep Kaur	Analysis and Implementation of Energy Efficient Wireless Sensor Networks	2012	2021	46	16.11.2021
11	Ms. Kalpana Sheokand	Electronics Engineering	Dr. Neelam Turk	Effects of Time Varying and Constant Loads on Effectiveness of Fault Detection Methods of Electrical Machines	2012	2021	46	16.11.2021
12	Ms. Nitin Sachdeva	Electronics Engineering	Dr. Munish Vashishath and Dr. P.K. Bansal	Modeling, Estimation & Reduction of Total Leakage in Scaled CMOS Logic Circuits	2012	2021	46	16.11.2021
13	Mr. Prashant Kumar	Electronics Engineering	Dr. Munish Vashishath and Dr. P.K. Bansal	Analytical Study of MOS Device for Leakage Reduction in Low Power Circuit	2011	2021	47	31.12.2021
14	Ms. Taruna Sharma	Electronics Engineering	Dr. Munish Vashishath and Dr. Rajveer Singh	Analysis and Design of Reconfigurable MHD Antenna	2012	2022	48	07.03.2022
15	Ms. Sunanda Mendiratta	Electronics Engineering	Dr. Neelam Turk & Dr. Dipali Bansal	Analysis of Speech Recognition Systems for Man Machine Interaction	2012	2022	49	05.05.2022