

Data regarding Ph.D. Scholars of ECED, DCRUST, Murthal

S. No.	Faculty	Department	Name of the Supervisor	Name of the Research Scholar with Aadhar no. / 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 Engineering & Technology	Electronics & Communication Engineering	Prof. Manoj Duhan	Ms. Sunita Malik (885553340110)	Part Time	11001903002		Modeling and optimization of Piezo-electric FET devices.		No	
2.	-do-	-do-	Prof. Amit Kumar Garg	Ms. Himanshi (693073203758)	Part Time	12009031009		Investigating Survivable Schemes in All Optical networks.		No	
	-do-	-do-	Dr. Pawan Kumar Dahiya & Dr. Rajesh Mishra	Ms. Rekha Yadav (640775072643)	Part Time	12009031044		To design an integrated Radar Sensor for collision detection and warning system in ITS.		No	
	-do-	-do-	Prof. Amit Kumar Garg	Sh. Tarun Gupta (883537178342)	Part Time	12009031062		Analysis of QoS oriented Wavelength and Traffic Management System for WDM Optical Networks		No	
	-do-	-do-	Dr. Pawan Kumar Dahiya	Sh. Naveen Singh Dagar (709991756837)	Part Time	12009031068		Soft computing techniques for Edge detection.		No	
	-do-	-do-	Dr. Pawan Kumar Dahiya & Dr. B.R. Marwaha	Sh. Nitin Sharma (688318716340)	Part Time	12009031079		An investigation into ALPR system using Soft Computing Techniques.		No	
	-do-	-do-	Dr. Pawan Kumar Dahiya	Sh. Virender (813712499373)	Part Time	12009031103		Intelligent mobility management by selecting optimal relay vehicle in VANET		No	
	-do-	-do-	Dr. Rajeshwar Dass & Prof. Manoj Duhan	Ms. Poonam Jaglan (788435271508)	Full Time	14001903001		Tumor detection through Magnetic Resonance Image Processing.		Yes	UGC

	-do-	-do-	Dr. Priyanka	Sh. Munish Kumar (228107687049)	Full Time	14001903003		Feature Extraction Techniques for Fingerprint Recognition with Consideration of Physical Distortion & Dummy Printing.		No	
	-do-	-do-	Dr. Priyanka & Dr. Pawan Kumar Dahiya	Sh. Pankaj Mukhija (713967217929)	Part Time	14001903002		Hybrid Approaches for Automatic License Plate Recognition System		No	
	-do-	-do-	Dr. Amit Kumar Garg	Sh. Sunil Kumar Dahiya (763890061331)	Part Time	14001903005		Optical Transmission Impairments Mitigation Techniques for Coherent Optical WDM System		No	
	-do-	-do-	Dr. Pawan Kumar Dahiya & Dr. Manoj Duhan	Ms. Latita Yadav (538791952666)	Part Time	15001903001		Design, Optimization and Implementation of Low Power and Efficient ADPLL		No	
	-do-	-do-	Dr. Amit Kumar Garg	Ms. Namita Kathpal (897396962913)	Full Time	15001903002		Performance Analysis of Radio Over Fibre System for High Speed Networks		No	
	-do-	-do-	Dr. Pawan Kumar Dahiya	Ms. Neeti (202165268336)	Part Time	15001903003		A Novel Hybrid FPGA Architecture for Optimal Usage		No	