

**J.C. BOSE UNIVERSITY OF SCIENCE & TECHNOLOGY, YMCA
SECTOR-6, FARIDABAD, HARYANA-121006
DEPARTMENT OF ELECTRICAL ENGINEERING
DETAILS OF PHD SCHOLARS(AS ON 15.07.2024)**

S.No.	Name of the Scholar	Supervisor Name	Co-Supervisor Name (if any)	Registration No.	Availing Fellowship Yes/No	Funding Agency of Fellowship	PhD Title
1	Atma Ram	Prof. P.R. Sharma	Prof. Rajesh Kr. Ahuja	YMCAUST/Ph04/2014	No	NA	Control aspects of DSTATCOM for power quality improvement
2	Abhishek Kumar	Dr. Rashmi Agarwal	Prof. Bhim Singh, IIT, Delhi	15-YMCAU-633 (17001903001)	No	NA	Power Quality improvement in the grid integrated PV-solar energy system
3	Manisha Devi	Prof. P.R. Sharma	None	17-YMCA-903002 (17001903002)	No	NA	Performance analysis of hybrid renewable energy integrated systems
4	Shipra Jain	Prof. Rajesh Kr. Ahuja	Prof. Anju Gupta	17-YMCA-903003 (17001903003)	No	NA	Robust Control of DC Microgrids
5	Pragalbha Kant	Prof. Poonam Singhal	None	YMCA/PhD/18/178 (18001903001)	No	NA	Distributed Secondary control Scheme for DC microgrid
6	Uma Yadav	Prof. Anju Gupta	Prof. Rajesh Kr. Ahuja	19-YMCA-903004 (19001903004)	Yes	NA	Performance improvement of Grid tied three phase SPPS (Solar Photovoltaic Power System)
7	Gaurav	Dr. Sakshi Kalra	None	19-YMCA-903001 (19001903001)	Yes	UGC	Performance Evaluation of DG in Distribution System
8	Pradeep	Prof. Poonam Singhal	None	10-YMCAU-684 (19001903002)	No	NA	Design Aspects and Experimental investigation of Distributed DC Microgrid.
9	Sagar	Prof. Poonam Singhal	None	19-YMCA-903003 (19001903003)	No	NA	Building Energy Management System for Demand Response of a Green Building

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10	Satvinder Singh	Prof. P.R. Sharma	Prof. Poonam Singhal	20-YMCA-903001 (20001903001)	No	NA	Investigation on the challenges and opportunities of Renewable energy based grid integrated system
11	Rupali Sinha	Dr. Shakuntala	Dr. Sakshi Kalra	18-YMCA-509008 (21001903001)	No	NA	Optimal Integration of Electric Vehicles Charging Stations into the Distribution System