

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

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	Pragalbha Kant	Poonam Singhal	None	YMCA/PhD/18/178 (18001903001)	No	NA	Distributed Secondary control Scheme for DC microgrid
2	Abhishek Kumar	Rashmi Agarwal	Bhim Singh, IIT, Delhi	15-YMCAU-633 (17001903001)	No	NA	Power Quality improvement in the grid integrated PV-solar energy system
3	Manisha Devi	P.R. Sharma	None	17-YMCA-903002 (17001903002)	No	NA	Performance analysis of hybrid renewable energy integrated systems
4	Shipra Jain	Rajesh Kr. Ahuja	Anju Gupta	17-YMCA-903003 (17001903003)	No	NA	Robust Control of DCMicrogrids
5	Atma Ram	P.R. Sharma	Rajesh Kr. Ahuja	YMCAUST/Ph04/2014	No	NA	Control aspects of DSTATCOM for power quality improvement
6	Richa Arora	Rajesh Kr. Ahuja	Pradeep Kumar, NIT Kurukshetra	YMCAUST/Ph11/2016	No	NA	Multi-objective optimization to handle Distributed Generation in Radial Distribution System
7	Uma Yadav	Anju Gupta	Rajesh Kr. Ahuja	19-YMCA-903004 (19001903004)	Yes	TEQIP	Performance improvement of Grid tied three phase SPPS (Solar Photovoltaic Power System)
8	Gaurav	Sakshi Kalra	None	19-YMCA-903001 (19001903001)	Yes	UGC	Performance Evaluation of DG in Distribution System
9	Pradeep	Poonam Singhal	None	10-YMCAU-684 (19001903002)	No	NA	Design Aspects and Experimental investigation of Distributed DC Microgrid.
10	Sagar	Poonam Singhal	None	19-YMCA-903003 (19001903003)	No	NA	Building Energy Management System for Demand Response of a Green Building

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11	Satvinder Singh	P.R. Sharma	Poonam Singhal	20-YMCA-903001 (20001903001)	No	NA	Investigation on the challenges and opportunities of Renewable energy based grid integrated system
12	Rupali Sinha	Shakuntala	Sakshi Kalra	21001903001	No	NA	Not Yet Finalized