

<b>S. No.</b>	<b>Topic</b>	<b>Students</b>	<b>Enrollment No</b>	<b>Guide</b>
1	Direct Torque Control of Induction Motor Drive Using Space Vector Modulation	Musaib Ul Fayaz	20207145002	Mr. Mohd Aarish Shaheen
		Mussaib Ismail Rather	20207145003	
		Raqib Shabir	20207145004	
		Peerzada Burhan Jameel	20207145006	
		Hyder Fayaz Dar	20207145019	
2	Koopman Theory based modeling of power systems for Dynamic Studies	Musharaf Manzoor	20207145020	Dr. Danish Rafiq
		Oumair Mushtaq Bhat	20207145010	
		Gayas ud din Kasana	20207145056	
		Suhail Shabir Magray	20207145031	
		Shabir Ahmad Dar	20207145063	
3	Maintenance scheduling in a Restructured Power System using NSGA-II	Burhan Nazir	19207145006	Mr. Adil Yousuf
		Tanzeeb Ahmad	19207145036	
		Faizan Khan	19207145012	
4	Reinforcement learning	Rutba Majeed	19160145027	Mr. Ubaid Bashir qureshi
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