

NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

M. Tech. Electrical Engineering (PED) 2017 Batch

Sr. No.	Roll No.	Name	F_Name	SGPA	CGPA
1	31704102	CHETAN KUMAR SHARMA	PAWAN KUMAR SHARMA	8.0000	7.2258
Title of Dissertation :		Comparative Analysis of Multi-carrier PWM Methodologies for 3-Phase 9-Level Cascade Inverter			
2	31704305	TILAK RAJ SHARMA	ANIL KUMAR	8.0000	7.2903
Title of Dissertation :		Direct Torque Control of BLDC Drives with Reduced Torque Ripple			
3	31704306	ROBIN CHOLA	RAJENDER CHOLA	9.0000	7.7581
Title of Dissertation :		Vehicle to grid energy transfer using bi-directional converter in a Micro-grid			
4	31704307	DEEPAK SHARMA	SHRI PRAKASH SHARMA	8.0000	8.5000
Title of Dissertation :		Applications of Current Source Inverter for Renewable Energy Systems			
5	31704308	KANCHAN JHA	RATNESHWAR JHA	9.0000	8.3387
Title of Dissertation :		Direct Torque and Flux Control of PV Connected Permanent Magnet Synchronous Machine			
6	31704310	PRASHANT MISHRA	KRIPA SHANKAR MISHRA	8.0000	7.9677
Title of Dissertation :		Sine Cosine Algorithm Based Optimal Switching Angle Strategy for Cascaded H-Bridge Inverter			
7	31704311	RAVI KANT SHARMA	RAMAVTAR SHARMA	9.0000	7.2581
Title of Dissertation :		Performance analysis of multilevel inverter for renewable energy system			
8	31704313	SHIKHA GAUTAM	SATYANARAYAN GAUTAM	8.0000	8.4194
Title of Dissertation :		Performance Improvement of Shunt Active Power Filter using Evolutionary Algorithm			
9	31704314	BIPIN KUMAR NISHAD	RAM JEE NISHAD	9.0000	8.5806
Title of Dissertation :		IFOC Control of Induction Motor for Electric Vehicles			

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10 31704315 ✓ SUMIT KUMAR ✓ SANJAY SINGH ✓ 9.0000 ✓ 9.2258 ✓

Title of Dissertation : **Application of Multilevel Inverter for Stand-Alone Solar Systems and DTC Controlled Induction Motor Drive** ✓

11 31704316 ✓ ANKIT RAJ ✓ KAMLESH NARAYAN ✓ 9.0000 ✓ 8.7258 ✓

Title of Dissertation : **Electric Vehicle Drives** ✓

12 31704317 ✓ SANJAY KUMAR KAKODIA ✓ SHYAMLAL KAKODIA ✓ 9.0000 ✓ 8.4677 ✓

Title of Dissertation : **Indirect Field Oriented Control of Multilevel Inverter Fed Induction Motor Drives** ✓

13 31704318 ✓ NANDAM RAJESH ✓ NANDAN SRINIVASA RAO ✓ 6.0000 ✓ 7.4516 ✓

Title of Dissertation : **Performance Improvement of a Direct Torque Controlled PMSM Drive** ✓

14 31704319 ✓ UPENDRA SINGH ✓ RAJESH KUMAR SINGH ✓ 9.0000 ✓ 9.2419 ✓

Title of Dissertation : **On-Board Integrated Bi-directional Electric Vehicle Battery Chargers** ✓



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