

NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

M. Tech. Electrical Engineering (PED) 2019 Batch

Sr. No.	Roll No.	Name	F_Name	SGPA	CGPA
1	31904205 ✓	PRIYESH SAINI ✓	OMPRAKASH SAINI ✓	10.0000 ✓	9.0147 ✓
Title of Dissertation :		Load Forecasting through Deep Neural Network & Smart Meter Data Analytics ✓			
2	31904211 ✓	JAIPAL SINGH SANKLA ✓	CHAIN SINGH SANKLA ✓	9.0000 ✓	8.8235 ✓
Title of Dissertation :		Modelling and Simulation of Battery Swapping Station & Its Optimal Location and Cost Analysis ✓			
3	31904302 ✓	ASHISH BELWAL ✓	K R BELWAL ✓	10.0000 ✓	9.2794 ✓
Title of Dissertation :		Study of Different Type of Power Converters Three Phase PFC and Full Bridge LLC Resonant Converter ✓			
4	31904304 ✓	SUNIL MANDAL ✓	SHYAMDEV MANDAL ✓	8.0000 ✓	8.2647 ✓
Title of Dissertation :		MRAS Based Vector Control of a Five-Phase Induction Motor ✓			
5	31904308 ✓	MONIKA TEOTIA ✓	AZAD SINGH TEOTIA ✓	8.0000 ✓	8.7794 ✓
Title of Dissertation :		Study of Pitch Control Strategy of Wind Turbine With PMSG ✓			
6	31904309 ✓	RAMRAJ SHARMA ✓	RAMASHANKAR SHARMA ✓	9.0000 ✓	8.3971 ✓
Title of Dissertation :		Big Data Analytics for Load Modeling using Machine Learning in Smart Grid ✓			
7	31904310 ✓	CHANDRIMA SAHU ✓	RANJIT KUMAR SAHU ✓	9.0000 ✓	9.2059 ✓
Title of Dissertation :		Mitigation of Power Oscillations in DC Microgrid using Model Predictive Control ✓			
8	31904311 ✓	DHIRENDRA KUMAR GUPTA ✓	OMPRAKASH GUPTA ✓	9.0000 ✓	8.6324 ✓
Title of Dissertation :		Application of Artificial Neural Network Controller in Electric Vehicle Charger and P.F. Correction ✓			

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9	31904312 ✓	PRIYANKA VERMA ✓	SURAJ PRASAD VERMA ✓	9 0000 ✓	8 8382 ✓
Title of Dissertation :		Analysis and design of clamped resonant interleaved boost converter for renewable energy systems ✓			
10	31904313 ✓	ANURAG SEMWAL ✓	ASHOK CHANDRA SEMWAL ✓	9 0000 ✓	8 6912 ✓
Title of Dissertation :		Comparative Study of Intermicrogrid Power Transfer Controllers ✓			
11	31904314 ✓	ROHITENDRA PRATAP SINGH ✓	RAJ BAHADUR SINGH ✓	6 0000 ✓	7 8824 ✓
Title of Dissertation :		Modelling and Simulation of Smart Meters based on Matlab/Simulink Software ✓			
12	31904317 ✓	SHAILESH KUMAR ✓	GANESH MANJHI ✓	9 0000 ✓	8 8088 ✓
Title of Dissertation :		Interleaved Boost Converter based BLDC Motor Drive Solar PV Array Fed Water Pumping System ✓			
13	31904318 ✓	SURAM RAHUL ✓	SURAM SRINIVAS ✓	8 0000 ✓	8 0441 ✓
Title of Dissertation :		Multi-directional vectored thrusting of Quadrotor in Aerial and Aquatic modes ✓			
14	31904319 ✓	UMESH KUMAR ✓	SUBHASH CHAND ✓	9 0000 ✓	9 0147 ✓
Title of Dissertation :		Control Techniques of DC Microgrid ✓			
15	31904320 ✓	VAIBHAV KARAMBELKAR ✓	VIJAY KARAMBELKAR ✓	9 0000 ✓	8 8676 ✓
Title of Dissertation :		Power Quality Improvement In Cascaded H-Bridge Inverter Using Anfis Control ✓			
16	31904321 ✓	AKASH RAI ✓	CHANDRA BHAN RAI ✓	10 0000 ✓	9 7794 ✓
Title of Dissertation :		Design And Performance Analysis of PV Integrated UPQC For Power Distribution Systems ✓			
17	31904322 ✓	DIVAKAR JHA ✓	SACHIDANAND JHA ✓	8 0000 ✓	8 8676 ✓
Title of Dissertation :		Stability Analysis of DC Microgrid by Droop Controlled Technique in Islanded Mode ✓			

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Title of Dissertation :

Vector Control of Sensor Less 3-Phase Induction Motor ✓

Title of Dissertation :

PI Control Based Direct Torque Control of Five phase Induction Motor Fed with Five Phase Three Level SVPWM Inverter ✓



Alakh
16.03.2022
Prof. In-Charge
(Examinations)
Rat 16/03/2022
Haini *me*