

# NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

## M. Tech. Electrical Engineering (Control System) 2018 Batch

Sr. No.	Roll No.	Name	F_Name	SGPA	CGPA
1	31804102 ✓	SAKSHI SHARMA ✓	SANJAY SHARMA ✓	9.0000 ✓	9.0000 ✓
Title of Dissertation :		<b>AUTOSAR Compliant Complex Device Driver Development for E-Powertrain Application</b> ✓			
2	31804104 ✓	AAYUSH DHAR DWIVEDI ✓	C B DWIVEDI ✓	10.0000 ✓	8.6935 ✓
Title of Dissertation :		<b>Comparative Analysis and Design of DC-DC Converter with an approach of Interfacing it wit MCB</b> ✓			
3	31804105 ✓	PARDEEP RANGA ✓	DHANPAT RAI ✓	9.0000 ✓	8.0323 ✓
Title of Dissertation :		<b>Reduction of Harmonics in Induction Motor using Harmonic Injection Method and Passive Filter Method</b> ✓			
4	31804106 ✓	VINOD KUMAR ✓	LAL SINGH ✓	9.0000 ✓	8.5161 ✓
Title of Dissertation :		<b>Meta-Heuristic Techniques Based Tuned Current Reduction for Electric Power Assist Steering Control of Electric Vehicles</b> ✓			
5	31804107 ✓	PENTAKOTA SAI KIRAN ✓	PENTAKOTA BALA VENKATA SATYANARAYANA ✓	9.0000 ✓	8.5645 ✓
Title of Dissertation :		<b>Modeling and Control of a Coral Reef Monitoring Robot (C-Bot)</b> ✓			
6	31804108 ✓	ASHISH KUMAR ✓	GANESH MISTRY ✓	8.0000 ✓	8.1129 ✓
Title of Dissertation :		<b>Modelling of Vehicle Dynamics and Controls</b> ✓			
7	31804109 ✓	VIVEK KUMAR PANDEY ✓	SHYAM NARAYAN PANDEY ✓	8.0000 ✓	7.7097 ✓
Title of Dissertation :		<b>Controller Design of Magnetic Levitation System</b> ✓			
8	31804111 ✓	NIKHIL KUMAR ✓	ANIL KUMAR ✓	9.0000 ✓	8.8065 ✓
Title of Dissertation :		<b>Design and Analysis of MCB Compliant Onboard Charger on the Basis of Topologies, Efficiency, Losses, and Automation</b> ✓			
9	31804112 ✓	DHARAVATH PAVAN KUMAR ✓	DHARAVATH SHAKRU ✓	9.0000 ✓	8.6290 ✓
Title of Dissertation :		<b>Optimal Control of Rotary Flexible Joint Manipulator</b> ✓			

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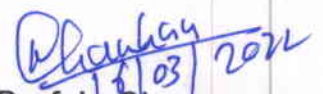
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10	31804113 ✓	CHAITHRA RADHAKRISHNAN ✓	RADHAKRISHNAN M ✓	9.0000 ✓	9.3710 ✓
Title of Dissertation : <b>Aircraft Performance Improvement using Pitch Control Methods ✓</b>					
11	31804116 ✓	MOHD FAISAL ✓	MOHD SALEEM ✓	8.0000 ✓	8.2581 ✓
Title of Dissertation : <b>State Derivative Feedback Control for Qudratic DC-DC Boost Converter Via Linear Matrix Inequalities ✓</b>					
12	31804117 ✓	NIKHIL YADAV ✓	NARENDRA SINGH ✓	8.0000 ✓	8.1613 ✓
Title of Dissertation : <b>Position Control of DC Servo Motor using Sliding Mode Controller ✓</b>					
13	31804118 ✓	ANIMESH ✓	HARI PRAKASH ✓	9.0000 ✓	8.5806 ✓
Title of Dissertation : <b>Trajectory Tracking in 3-DOF Robotic Manipulator using Sliding Mode Controller ✓</b>					
14	31804119 ✓	MANORANJAN KUMAR ✓	SHIVANAND SHARMA ✓	9.0000 ✓	8.3871 ✓
Title of Dissertation : <b>Comparative Performance Analysis of PV Module using P&amp;O, PSO and CS Algorithm ✓</b>					
15	31804120 ✓	GUNJAN CHORASIYA ✓	O P CHORASIYA ✓	9.0000 ✓	8.8387 ✓
Title of Dissertation : <b>Load Frequency Control of Two Area Power System with Integration of Electric Vehicle ✓</b>					
16	31807101 ✓	ARUNDHATTI BEZBARUAH ✓	BIPUL CHANDRA BEZBARUAH ✓	9.0000 ✓	8.8387 ✓
Title of Dissertation : <b>HIL Automated Test Bench Development for Automotive After-Treatment Control Systems ✓</b>					
17	31807104 ✓	HEMANTA HAZARIKA ✓	GUNA KANTA HAZARIKA ✓	9.0000 ✓	8.9839 ✓
Title of Dissertation : <b>On Iterative Learning Control and its Applications ✓</b>					
18	31807109 ✓	GOURAV CHAUHAN ✓	RAMPAL CHAUHAN ✓	8.0000 ✓	8.4355 ✓
Title of Dissertation : <b>Event-Triggered Control of LTI Systems using PI Controller ✓</b>					



  
 Prof. In-Charge  
 (Examinations)  
 Date 15/03/2022  
