Ph.D. Research Facilities

1	Aero
2	Qbot
3	Inverted Pendulum
4	FPGA PWM Controller
5	OPAL-RT-Real Time Digital HIL Simulator for Power System, Power Electronics Machine and Drives Applications
6	Typhoon HIL Hardware in the Loop Real Time Simulator Power Electronics and Renewable Energy (Simulator)-
7	Digital Signal Processor (TMS320F28335)
8	Matrix Converter Power Module
9	Three Phase Five Level Cascaded Multilevel Inverter.
10	Electrical Vehicle (E-Rickshaw)
Software	
1	MatLab 2019b
2	DigSalient PowerFactory 2018
3	Labview 2013