

Master of Science Students:

1. Nayem Sayed, “Low Cost High Power Factor Electrolyticless Ballast For Fluorescent Lamps”.
2. Sergey V. Vernyuk, “Analysis and Implementation of a Synchronous Buck Converter used as an Intermediate Stage of an HID Ballast “.
3. Haiyan Wang, “ A Discrete Dimming Ballast for Linear Fluorescent Lamps”
4. Marius Marita, “ Ripple Current Cancellation Technique for Electronic Ballasts”
5. Divya Uppala, “Design, Analysis and Optimization of a Universal Power Factor Correction Circuit for Linear Fluorescent Lamps”.
6. Monika Dandamudi – graduated
7. Prerana Kulkarni, “Analysis and Implementation of a dimmable low frequency electronic HID ballast”.
8. Ke Chen, “.Dspace implementation of a generalized method of harmonic elimination for PWM Boost Rectifier under Unbalanced Operating Conditions”.
9. Shuang Wu, “ A Generalized Inverter Control Method for variable Speed Wind Power System under Unbalanced Operating Conditions”.
10. Xiangpeng Zheng – in progress

Doctor of Engineering Students:

1. Wei Xiong, “Analysis and Design of the Complementary Class D Self Oscillating Inverter for Compact Fluorescent lamps”.

HONORS STUDENTS:

- a. Dan Budday
- b. John Oyster
- c. Kataria Gagandeep
- d. Amiee Bogner
- e. Nina Scheidegger