

Faculty Profile



Ms.M.Sujatha

Assistant Professor,
EEE Department,
Hindustan Institute of Technology and Science
msujatha@hindustanuniv.ac.in

Experience: 11 Years

Research area: Power Electronics, Renewable Energy

Recent Publications:

1. M.Sujatha and A.K.Parvathy, “Improved Reliable multilevel Inverter for Renewable Energy Systems”, Indonesian Journal of Electrical Engineering and Computer Science, Vol 14; No 3: June 2019
2. M.Sujatha and A.K.Parvathy, “Reliability Analysis of Boost Converter Used for Solar PV System” in ‘Jour of Adv Research in Dynamical & Control Systems’, 11-Special Issue, November 2017, pp:703-709
3. M.Sujatha and A.K.Parvathy, “Chaos Control of Luo Converter for Improving the Reliability”, International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.77 (2015)