

Name :Dr.K.Navin Sam,

Designation: Assistant Professor,

Department: Electrical and Electronics Engineering,

Institution Address: National Institute of Technology Puducherry,Karaikal-609609

Mobile:8144001400

E-mail:navinsam.k@nitpy.ac.in

List of publication for last five years

1. K. Navin Sam, N. Kumaresan, N. Ammasai Gounden, R.Katyal “Analysis and control of wind-driven stand-alone doubly-fed induction generator with reactive power support from stator and rotor side”published by Wind Engineering vol 39 97–112 2015.
2. D. Das, N.Kumaresan, V.Nayanar, K.Navin Sam and N.Ammasai Gounden “Development of BLDC Motor-Based Elevator System Suitable for DC Microgrid”published by IEEE/ASME Transactions on Mechatronics vol 21 1552-1560 2016
3. K.Navin Sam, N.Kumaresan, N.Ammasai Gounden and R.Katyal “Optimal Reactive Power Controller for Wind-Driven Stand-Alone Doubly-Fed Induction Generators” published by Wind Engineering vol 41 124-143 2017.
4. K. Navin Sam, N. Kumaresan and N. Ammasai Gounden “Wind-driven stand-alone DFIG with battery and pumped hydro storage system” published by SADHANA - Academy Proceedings in Engineering Science vol 42 173-185 2017.