

Faculty Profile:



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Experience : 5.1 Years

Research area : Power system Engineering, Power electronics.

Recent Publications:

1. Tripuravaram Chandrasekhar Reddy, Koki Kesavardhan Reddy, Biyyala Venkatesh, Maheswari Muthusamy and Adarsh Vijayan Pillai- Simulation of Supercapacitor Energy Storage System with Bi DC-DC converters- Journal of Physics: Conference Series, Volume 1362, International Conference on Physics and Photonics Processes in Nano Sciences 20–22 June 2019, Eluru, India
2. K. Nandakumar, Adarsh Vijayan Pillai, S. Priyadarshini, R. Sitharthan, K. R. Devabalaji- Design of Low Cost Wireless Surveillance System for Aircraft- International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-9 Issue-2, December, 2019
3. Adarsh Vijayan Pillai, S. K. Nandakumar, Priyadarshini and K. R. Devabalaji.- Economic Dispatch problem using whale optimization algorithm”- International Journal of Pure and Applied Mathematics- Volume 117 No. 22 2017, 253-257
4. J. Praisya Faith; S. Priyadarshini; Adarsh Vijayan Pillai- Implementation of edge preserved denoising technique for impulse noise removal in images- 2017 IEEE International Conference on Power, Control, Signals and Instrumentation Engineering (ICPCSI)