

**LIST OF PUBLICATIONS OF DC MEMEBERS
FROM OTHER UNIVERSITY / INSTITUTIONS**

Dr. P. Aruna Jeyanthi, Professor / EEE

Journal Publication	Year
Relevance vector machine based fault classification in wind energy conversion system. R SN, PA Jeyanthi, D Devaraj International Journal of Electrical & Computer Engineering (2088-8708) 9 (3)	2019
Relevance vector machine based fault classification in wind energy conversion system SN Rekha, PA Jeyanthi, D Devaraj International Journal of Electrical and Computer Engineering (IJECE) 9 (3, 1506-1513)	2019
DC-link voltage control of a grid-connected solar photovoltaic system for fault ride-through capability enhancement SR Mohamed, PA Jeyanthi, D Devaraj, MH Shwehdi, A Aldalbahi Applied Sciences 9 (5), 952	2019
Hysteresis-based voltage and current control techniques for grid connected solar photovoltaic systems: comparative study SR Mohamed, PA Jeyanthi, D Devaraj International Journal of Electrical and Computer Engineering 8 (5), 2671	2018
Hybrid Particle Swarm Optimization for Multi-objective Reactive Power Optimization with Voltage Stability Enhancement PA Jeyanthi, D Devaraj ACEEE International Journal on Control System and Instrumentation 2 (02), 12-17	2011
Optimal Reactive Power Dispatch for VoltageStability Enhancement Using Real CodedGenetic Algorithm PA Jeyanthi, D Devaraj International Journal of Computer and Electrical Engineering 2 (4), 734	2010
Multi-objective genetic algorithm for reactive power optimization including voltage stability PA Jeyanthi, D Devaraj International Journal of Engineering Science and Technology 2 (7), 2715-2729	2010