

## LIST OF PUBLICATIONS

### International journals

1. K.Sangeetha , S.Venkatesan , S. Shitharth, A novel method to detect adversaries using MSOM algorithm's longitudinal conjecture model in SCADA network, Solid State Technology, Vol.9, Issue.10, 2020
2. P Anbarasan, V Krishnakumar, S Ramkumar, S Venkatesan, A new three-phase multilevel DC-link inverter topology with reduced switch count for photovoltaic applications, Circuit World, Emerald Publishing Limited, 2020
3. K Sangeetha, S Venkatesan, S Shitharth, Security Appraisal Conducted on real time SCADA data set using Cyber analytic tools, Solid State Technology, Vol.63, No.1, 2020.
4. M.Banupriya S. Venkatesan Performance Analysis of PWM Controlled Single Phase Quasi Cascaded Z source Multilevel Inverter, International Research Journal of Engineering Sciences, Vol.5, 2019.
5. Banupriya , Venkatesan S, & Indumathi S, Influence of PSSPWM Control analysis on Different Level of Quasi Z Source Cascaded H Bridge Multilevel Inverter, SSRG International Journal of Electrical and Electronics Engineering, ISSN: 2348 – 8379, 2018.
6. Venkatesan, S & Saravanan, M 2016, "Simulation and experimental validation of new MPPT algorithm with direct control method for PV application", Journal of Renewable and Sustainable Energy, vol. 8, no. 4, pp. 043503-043522.
7. Venkatesan, S & Saravanan, M 2016, "Modeling and simulation analysis of solar PV energy system with LUO converter using state-space averaging technique", International Journal of Advanced Engineering Technology, vol. 7, no. 2, pp. 770-777.
8. B.Durga Devi & Venkatesan, S, 2015, "Performance Analysis of Ky Converter and It's Derivative In Solar PV System", International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 12 (2015).