Dr.G.SOUNDRA DEVI, Professor/EEE, Sethu Institute of Technology, Pulloor, Kariapatti – 626115.

## **List of Journals**

- 1. Radhika , A & **Soundradevi G** 2020 , 'An Effective compensation of power Quality issues using MPPT- based Cuckoo Search Optimization approach' , Soft Computing, Vol. 24,No. 22 , pp. 16719-16725.
- 2. **Soundradevi G** & Aravindhan K 2020 , 'Power Flow control of Hybrid Micro-Grids using modified UIPC' , Materials today Proceedings.
- 3. **Soundradevi G** & Santhi M 2019, 'Single DC Source Multilevel Inverter Based on Switched Capacitor with Minimum Number of Switches for Medium Power Applications', International journal of Electrical Engineering, Vol.19, No.3, pp. 502-512,
- 4. **Soundradevi G**, Santhi M & Lokeshwaran S 2014, 'Real Time Operating System based closed loop control of Single Source Multilevel Inverter fed Induction Motor Drive', International Journal of Applied Engineering Research (IJAER), Vol 9, pp 8147-8152.
- 5. **Soundradevi G**, Santhi M & Mohamed Noor A 2014, 'Selective Harmonic Elimination in Closed Loop Control of Multi level Inverter Fed Induction Motor Drive', International Journal of AppliedEngineering Research (IJAER), Vol 9, pp 8142-8146.
- 6. Lokeshwari S & **Soundradevi G** 2014, 'Harmonic Elimination in Cascaded Monticello Trans -Z Source Inverter Fed Induction Motor', Asian Journal of Engineering and Applied Technology, Vol.2., No.1, pp 30-35.
- 7. Subhashini R & **Soundradevi G** 2014, 'A New Three Phase 5-Level Converter By Cascading a Flying Capacitor Inverter and an H- Bridge', Indian Journal of Electrical Engineering and Informatics (IJEEI), Vol.2., No.1, pp 18-24.