

Publications List of Dr.R.Kunjithapatham

1. S. Gnanapragash, **B. Kunjithapatham**, "Power Quality Improved Single Stage High Gain Dc To Dc Converter", Studies in Indian Place Names (SIPN), ISSN: 2394-3114 Vol-40-Issue-74, March -2020. Pp 1201-1206.
2. **B. Kunjithapatham**, G.Krithiga, "Dynamic Response of Small Scale Wind Generator Fed Multilevel Converter", Studies in Indian Place Names (SIPN), ISSN: 2394-3114 Vol-40-Issue-74, March -2020. Pp 1160-1167.
3. Ndagijimana, **B. Kunjithapatham** "Design and Implementation PV Energy System for Electrification Rural Areas" , International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249-8958, Volume-8 Issue-5, June 2019. Pp 2340-2352.
4. **B. Kunjithapatham**, S. Gnanapragash, "Power Quality Improved Single Stage High Gain DC to DC Converter", International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), ISSN : 2456-3307, Volume 5, Issue 3, pp.308-313, May-June-2019.
5. P.Sivakumar , **B. Kunjithapatham**, Hardware Implementation of Advanced Control Scheme of Unified Power Quality Conditioner with Sliding Mode Approach, International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 11 (2018) pp.9123-9126
6. P. Ravichandran and **B. Kunjithapatham**, "Design and Implementation of a Single-Phase Active Device Controller for Power Quality Improvement", Journal of Advanced Research in Dynamical and Control Systems, Issue: 11-Special Issue, 2018, Pages: 692-700, ISSN-1943-023x.
7. **Kunjithapatham.B**, Anandhi.T.S, Arputha Vijaya Selvi, J. (2018), An investigation on H-Bridge based Neutral Point Clamped Multilevel Inverter Topology, International Journal of Recent trends in Engineering & Research, Vol.04,Issue.01,pp.264-274, UGC Sl.No-1, Journal no- 63398, ISSN-24551457.
8. P.Sivakumar , B. Kunjithapatham, "Advanced control Scheme of unified power quality Conditioner with Sliding Mode Approach" International Journal Advanced Research in Basic Engg. Sci.& Tech. (IJARBEST), International Journal of Advanced Research in Basic Engineering Sciences and Technology (IJARBEST) Vol.3, Issue.10, pp-25-34, October 2017.
9. **Kunjithapatham, B.** Anandhi, T.S. (2017), Comparative analysis of various asymmetrical configurations of cascaded H-Bridge multilevel converter, IOSR-Journal of Electrical and Electronics Engineering, Vol.12 Issue.5 Ver. II, pp. 35-50
10. **B. Kunjithapatham**, T. S. Anandhi and J. A. V. Selvi, "Real-time implementation of three phase 27-level multilevel inverter with DC carrier PWM Technique," 2016 IEEE-International Conference on Inventive Computation Technologies (ICICT), Coimbatore, 2016

11. **Kunjithapatham.B**, Anandhi.T.S, (2015), DSP Based Three Phase Neutral Point Clamped Fed Induction Motor, International Journal of Applied Engineering Research , Vol.10 No.51, pp.368-372 UGC Sl.no 1, Journal no-64529. ISSN-09734562