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Publications in International Journal

S.No	Title of the paper	Name of the Journal
1	Performance evaluation of three phase Z- source matrix converter for wind energy conversion system using various PWM schems	Asian journal of information technology 15(16): 3171-3181 2016.
2	Implementation of State-Space-Dqo Model With S-Transformation Based Z-Source Matrix Converter For Wind Energy System	Australian Journal of Basic and Applied Sciences, 9(5) March 2015, Pages: 351-359.
3	Comparative analysis of different PWM schemes for Z-Source Matrix Converter	International Journal for Research in Applied Science & Engineering Technology (IJRASET) *Volume 3 Issue III, March 2015*
4	Performance-Optimization of Matrix Converters Using Predictive Control and Wavelet Transform	International Journal of Emerging Technology and Advanced Engineering Website: www.ijetae.com (ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 4, Issue 4, April 2014)
5	Real Time E-metering and Automation of KCT College Campus using an Android Mobile App and LAMP Technology	Int. J. Advanced Networking and Applications Volume: 08 Issue: 05 Pages: 3220-3223 (2017) ISSN: 0975-0290
6	Design of Internet of Things (IoT) based Architectural Framework for Hospital Management and Information System (HMIS)	International Journal of Advances in Computer and Electronics Engineering Volume: 01 Issue: 03, July 2016, pp. 35 – 41
7	Multi Character Identification for Visually Impaired Using Braille System	International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2277- 4804 Volume: 1 Issue: 3 186 – 191

8	PIC 16F877A based Hostel Automation using Residence Energy Control System (RECOS) Design	*IJSRD - International Journal for Scientific Research & Development*/ *Vol. 5, Issue 01, 2017 / ISSN (online): 2321-0613*
9	Smart Wheel Chair for TETRAPLEGIA	International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.88 (2015) © Research India Publications; http/www.ripublication.com/ijaer.htm
10	A Novel approach of Z source cascaded MLI	IJMER Vol2, Issue2, Mar-2012
11	Real Time E-metering and Automation of KCT College Campus using an Android Mobile App and LAMP Technology	Int. J. Advanced Networking and Applications Volume: 08 Issue: 05 Pages: 3220-3223 (2017) ISSN: 0975-0290
12	Design of Internet of Things (IoT) based Architectural Framework for Hospital Management and Information System (HMIS)	International Journal of Advances in Computer and Electronics Engineering Volume: 01 Issue: 03, July 2016, pp. 35 – 41
13	Design of Real time E-metering using Residence Energy Control System (RECOS) and IOT Based Hostel Automation using LAMP Web Technology	IJSART - *Volume 3 Issue 3 –MARCH 2017*
14	PIC 16F877A based Hostel Automation using Residence Energy Control System (RECOS) Design	*IJSRD/Vol. 5/Issue 01/2017/112)*
15	Design and Implementation of soil moisture and temperature monitoring using wireless sensor network	International Journal of Advances in Computer and Electronics Engineering Volume 3, Issue 3, March 2018, pp. 1–7

Publications in International conference

S.No	Title of the paper	Name of the Conf.	Place and Date
International Conference			

1.	Automatic ventilation of vehicle interior by using microcontroller	INTERNATIONAL CONFERENCE ON RENEWABLE ENERGY UTILIZATION (ICREU-2016)	CIT Coimbatore, 2016
2.	E-Metering Using Low Power E-Controller as Web Server	Proceedings of the International Conference On IoT, Data Science and Security ICIDS -2017 5-7 January, 2017	PSG Tech, Dec'2016
3.	Steady state analysis of wind turbine driven PM generator with power converters	1st international conference on engineering and technology, published in IEEE explore	16-18 July 2008, Nagpur