

**Madanapalle Institute of Technology & Science, Madanapalle -517 325**  
**Department of Electrical and Electronics Engineering**  
**PUBLICATIONS: 2016-17**

S.No	Faculty Name	Co-Author	Paper/Book title	Publisher	Impact Factor	DOI	Citations
1.	Dr. Rajkamal R	K Narayanan and SP Chinnaraju	Automatic Real Time Observer based Calibration of Surround System	Indian Journal of Science and Technology, Vol.09, Issue 32, 9/1/2016	-	-	-
2.	Dr A. Sudhakar	Gunji Venkateswarlu	Novel step up converter with Multi winding Transformer for fuel cell applications	International Journal of Science and Research (IJSR), ISSN (Online): 2319-7064, Volume 5 Issue 9, September 2016	-	-	-
3.	Dr.Rajendra Prasad Narne	Y.Munindra reddy	Reliability prediction of smart pressure transmitter for use in NPPs	International journal of system assurance Engg&Management, Vol(8/2), 656-662, 1/6/2016	-	<a href="https://doi.org/10.1007/s13198-016-0502-7">https://doi.org/10.1007/s13198-016-0502-7</a>	-
4.	Dr.Rajendra Prasad Narne	Venkata Ratnam kolluru	Implementation of a novek P&D MPPT controller for Photo Voltaic Systems at Standards test Conditions	International journal of pure and applied mathematics	-	-	-
5.	Dr.C.Kamal basha	Dr.V.Ganesh, K.Rajangam D.Chinna Kullay Reddy	FPGA–Based implementation of Stator Current Observer for sensorless induction motor drive	International journal of control theory and applications, 9(32), 2016	-	-	-
6.	Dr.K.rajangam	DPCBN, .D chinna kullay reddy, Dr C kamal basha	Estimation and Mitigation of Power System Harmonics with Kalman Filter Algorithm	Journal of convergence information technology, 11(5), 122-132	-	<a href="http://www.ripublication.com/volume/ijaer100n9.html">www.ripublication.com/volume/ijaer100n9.html</a>	-