

## PUBLICATIONS 2019-2020

Sl.No	Publication	Authors	Journal, ISSN, DOI	WOS / SCOPUS / UGC	Publication Date
1	Analysis of CMV reduction method for 3 level NPC Inverter fed Induction Motor	Dr. R. Somanatham	Advances in Decision Sciences, Image Processing, Security and Computer Vision	SPRINGER	2019
2	Dual Sliding mode with PI based SRM Drive	Dr. G. Venu Madhav	International Journal of Innovative Technology and Exploring Engineering, Volume-8, Issue-11S	SCOPUS	Sep-19
3	Speed control of PMSM with High Step-up Dual Solar Converter	Dr. G. Venu Madhav	International Journal of Engineering and Advanced Technology, Volume-9 Issue-1	SCOPUS	Oct-19
4	Improvement of Flux Regulation with Adaptive PI Controller and DTHB based Direct Torque Control of Induction Machine	Dr. G. Venu Madhav	International Journal of Engineering and Advanced Technology, Volume-9 Issue-1	SCOPUS	Oct-19
5	Bi-directional DC-DC Converter with ANN controller for Hybrid EVs	Md. Yaseen	International Journal of Innovative Technology and Exploring Engineering, Volume-8 Issue-12	SCOPUS	October 2019
6	Design and Data Analysis of Smart Grid Using Prediction Modeling Technique	K. Bhadraraji, M. Lalu, D. Krishna	International Journal of Engineering and Advanced Technology, ISSN: 2249 – 8958, Volume-8, Issue-6	SCOPUS	Sep-19

7	Double Boost SEPIC Converter based Multifunctional Grid Interactive Inverter for Renewable Energy Integration	M. Naveen Kumar,Dr. T. Anil Kumar	International Journal of Engineering and Advanced Technology,Volume-9, Issue-6	SCOPUS	Oct-19
8	Performance Improvement and speed control of PMSM and IM for Water Pumping Applications	k.sateesh kumar,T.Anil Kumar,D.Krishna	International Journal of Engineering and Advanced Technology,VOLUME 9 ISSUE 1	SCOPUS	Oct-19
9	Underwater performance of thin-film photovoltaic module immersed in shallow and deep waters along with the possible applications	Ajitha A,Dr Anil Kumar T	Results in Physics	ELSEVIER	Oct-19