



List of the Journals Published by the Faculty Members

Academic Year: 2022-2023

S.No	Name of the Faculty	Title of The paper	Year of Publication	Issue/ Volume	Indexing(SCI /WOS/ SCOPUS /UGC)
1	B.Vijay Chandra, Dr.G. V. K Murthy, Dr. Rajaselvan. C, Dr. Jeyakumar.K, B. Nagaraju	A New Approach of BLDC Motor Using Fuzzy Fractional Order PID	2022	10/2	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)
2	Dr. C.Rajalingam, Dr. R. Shankar	Integration of Renewable Energy Generating Sources with Micro-Grid	Apr 2022	9/2	International Journal of Innovative Research in Engineering & Management (IJIREM)
3	K. Venkateswarlu	Crash Analysis of Bumper Assembly with Solver to Improve the Design for Impact Tests	June 2022	3/9	International Journal of Innovative Research in Engineering & Management
4	B. Vijay Chandra K. SowjanKumar Dr.G.V.K. Murthy	Hybrid Active Power Filter for Power Quality Improvement	July 2022	4/10	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)
5	Dr.G.V.K. Murthy K.Sowjan Kumar	Wind-Photovoltaic Combined Generation with Grid Connection Using Back-to-Back Voltage Source	May 2022	3/10	International Journal of Innovative Research in Computer



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		Converters			Science & Technology (IJRCST)
6	B. Nagaraju K.Sowjan Kumar Dr.G.V.K. Murthy	Integration of Renewable Energy Generating Sources with Micro-Grid	April 2022	2/9	International Journal of Innovative Research in Engineering & Management (IJIREM)
7	K. Venkateswarlu	Experimental Research on foam Concrete with Partial Replacement of Fine Aggregates by Blast Furnace Slag, Fly Ash, and Glass Powder	February 2022	1/9	International Journal of Innovative Research in Engineering & Management (IJIREM)
8	R. GopiNaik	VLSI-Based Electronic Voting Machine	February 2022	1/9	International Journal of Innovative Research in Engineering & Management (IJIREM)
9	N. Raghunadh K. SowjanKumar G.V.K. Murthy	P-V Based Off-Board Electric Vehicle Battery Charger	February 2022	1/9	International Journal of Innovative Research in Engineering & Management (IJIREM)
10	K.Sowjan Kumar Dr.G.V.K. Murthy	Energy Management in Microgrids with Renewable Energy Sources	March 2022	2/10	International Journal of Innovative Research in Computer Science & Technology (IJRCST)
11	K. Naresh K.Sowjan Kumar Dr.G.V.K. Murthy	The New Topology of Multi Level Inverter with Minimum of Switches	March 2022	2/10	International Journal of Innovative Research in Computer Science &



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					Technology (IJIRCST)
12	B. Vijay Chandra Dr .G. V. K Murthy. Dr.Rajaselvan Dr.Jeyakumar.K B. Nagaraju	A New Approach of BLDC Motor Using Fuzzy Fractional Order PID	March 2022	2/10	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)