



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

STUDENTS PUBLICATIONS
A.Y:2021-22

S.No	Name of the student	Title	Name of the Journal	ISSN No	Issue/ Volume	Page No	Month &Year
1	1. T. Prasanth, 2. G. SivaSankar, 3. B.SwarnaBabu 4. D.Gopi, 5. C.Chandana. 6. P. Gowtham Sai	The New Topology of Multilevel Inverter with Less Number of Switches	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)	2347-5552	5/9	128- 133	September 2021
2	1. K.Jani Basha, 2. SK.Abdul Rasool, 3. P. Hari Krishna, 4. R. Veda Kumar, 5. CH.Srinivas.	Hybrid Active Power Filter for Power Quality	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)	2347-5552	4/10	222-228	July 2022
3	1. K.Yashasvini Racha. 2. M.Nitheesha, 3. M.Lakshmi Tejaswini.	Wind-Photovoltaic Combined Generation with Grid Connection Using Back-to-Back Voltage Source Converters	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)	2347-5552	3/10	381-385	May 2022
4	1. J. Suresh, 2. B.Mohan Kumar, 3. G. Suresh, 4. G.Ravi Varma, 5. M. Murali.	Integration of Renewable Energy Generating Sources with Micro-Grid	International Journal of Innovative Research in Engineering & Management (IJIREM)	2350-0557	2/9	628-632	April 2022

5	<ol style="list-style-type: none"> 1. J.Suresh, 2. B.MohanKumar, 3. G.Suresh, 4. G.RaviVarma, 5. K.Murali. 	Integration of Renewable Energy Generating Sources with Micro-Grid	International Journal of Innovative Research in Engineering & Management (IJIREM)	2350-0557	2/9	667-676	April 2022
6	<ol style="list-style-type: none"> 1. G.Bathi Reddy, 2. K. Ashok Kumar, 3. A. Prasad, 4. G. Vamsi Krishna, 5. M. D. Syam Kumar. 	Experimental Research on foam Concrete with Partial Replacement of Fine Aggregates by Blast Furnace Slag, Fly Ash, and Glass Powder	International Journal of Innovative Research in Engineering & Management (IJIREM)	2350-0557	1/9	510-515	February 2022
7	<ol style="list-style-type: none"> 1. O.Nagasai, 2. B.Venkatasai, 3. A. Venkatasai, 4. K. Venkatarao. 	P-V Based Off-Board Electric Vehicle Battery Charge	International Journal of Innovative Research in Engineering & Management (IJIREM)	2350-0557	1/9	520-524	February 2022
8	<ol style="list-style-type: none"> 1. SK. Neelima, 2. A. Sai Chandana, 3. M. Kavith, 4. M. Mounika, 5. K. Sravani. 	Energy Management in Microgrids with Renewable Energy Sources	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)	2347-5552	2/10	588-592	March 2022
9	<ol style="list-style-type: none"> 1. T.Prasanth, 2. C. Gowtham Sai, 3. D. Gopi, 4. B. Swarn Babu. 	The New Topology of Multi Level Inverter with Minimum of Switches	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)	2347-5552	2/10	593-598	March 2022
10	<ol style="list-style-type: none"> 1. P.Edukondalu, 2. M.Dileep Kumar, 3. P.Naga Chandu, 4. I.Salman Raju, 5. S.Ashik. 	A New Approach of BLDC Motor Using Fuzzy Fractional Order PID	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)	2347-5552	2/10	615-624	March 2022
11	<ol style="list-style-type: none"> 1. VathalaNagi Reddy, 2. Tanikonda.Prasanth 3. Nakka.Venkata Karthik, 4. PuramLohith Kumar, 5. Yekollu hakradhar. 	A Novel Multilevel Converter with Stable Voltage to The Renewable Energy Systems	International Journal of Innovative Research in Engineering & Management (IJIREM)	2350-0557	6/8		November 2021