



**LENDI INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Autonomous)**

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
LIET/EEE/F-5/2020-21
REV.: 0.0:0.0

STUDENT RESEARCH PUBLICATIONS

Academic Year: 2020-21

S.N O	NAME OF THE STUDENTS	TITLE OF THE PAPER	DETAIL OF PUBLICATIONS			NATIONAL /INTERNATI OAL
			NAME OF THE JOURNAL	VOLU ME	ISSN NO	
1	G.Mohini G.Yerram Naidu K.Durga Krishna J.Suresh	Automachi ne of Electric Reaper	IOSR Journal of Electrical and Electronics Engineering (IOSR-JEEE)	Volume 15, July 2020	2278- 1676	International
2	B.V.V.Adith ya, D.Lavanya, K.Roopesh,B .V.G.Gowtha m	Design Of Z- Source Inverter for Induction Motor Drive	International Journal of Scientific Research In Engineering And Management (IJSREM)	Volume 4, July -2020	2582- 3930	International
3	G. Reshma, M. Sai Sandeep, A. Janardhan, B. Gowtham	Modeling of Solar System	Journal Of Power Electronics and Devices	Volume 7, April 2021	-	National
4	D.Lalitha, K.Yasoda Krishna, Ch.Pavan, K.Prashanth Vidyasagar	Power factor correction for nonlinear loads using parallel boost converters	International journal of creative research thoughts (IJCRT)	Volume8, Issue6 June 2020	2320- 2882	International

5	K.S.S.N. Murthy, K. Sai Ganesh Varma, Ch.Mohan	Protection of smart dc micro grid using parameter Estimation approach	International research journal of engineering and technology (IRJET)	Volume: 07 issue: 06 June 2020	2395 - 0056	International
6	Ch.Prasanthi, G.Jyothika Santhoshini, K.J.S.V Krantikumar, K.Yernaaidu	Smart electrical vehicle	JETIR	Volume 7, issue 6, June 2020,	2349- 5162	International
7	D.Karthik Varma, D.Pavan Kalyan, B.Jahnavi, D.Bhanu Vara Pras	Improvement of Power Factor in a Transmission Line Level using STATCOM	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Volume 8 Issue VI June 2020	2321- 9653;	International
8	K Venkata Sai Prakash, B Dileep kumar, B Venkatarama na, G Venkatarao	Analysis of fuzzy based interleaved CUK converter	Mukt Shabd Journal	Volume IX, Issue VI, June/2020	2347- 315	International
9	V.K.K.Geetha Revathi, S.Kamala Kumari, S.Dinesh Bharat Varma	Power Quality Improvement using Dynamic Voltage Restorer For Micro Grid Applications	International Research Journal of Engineering and Technology (IRJET)	Volume: 07 Issue: 06 June 2020 June 2020	2395- 0056	International

