



**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(AUTONOMOUS)**

Approved by AICTE, NBA Accredited, ISO 9001:2008 Certified, Affiliated to JNTUK

L.B.REDDY NAGAR, MYLAVARAM-521 230, KRISHNA Dist. A.P

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Phone: 08659-222933/ extn:203

eee.lbrce@gmail.com

LIST OF STUDENT PUBLICATIONS (2016-17)

S.No	Name of the authors	Title of the paper	Name of the Journal	DOI and Impact Factor
1	B.Eswar E.Raghu Babu	A Novel Full bridge DC-DC converter with energy recovery turn-off snubber	Journal for Research in Applied Science & Engineering Technology	
2	N.Swathi J.V.Pavan Chand	Single Stage Boost Inverter with coupled inductor for wind power generation	Journal for Research & Development in Technology	
3	A.Saritha Reddy T.Naga Durga	Reduced Switching Loss AC/DC/AC Converter with feed forward control	Journal of Innovative Research Technology	
4	R.Bhaskar Rao J.Sivavara Prasad K.R.L.Prasad	A High voltage gain flyback converter with soft switching for solar applications	Journal of Engineering & Technology	
5	R.Bhaskar Rao J.Sivavara Prasad K.R.L.Prasad	A Single Phase Photovoltaic Microinverter with Soft-Switching Flyback Converter	Journal of Control Theory & Applications	Scopus Indexed Journal
6	Shaik Esoobu B. Pangedaiah	A New Topology for Compensation of Voltage Sag/ Swell Problems Using Dynamic Voltage Restorer	Journal for research in applied science & engineering technology	
7	M.Deepika K.Sudheer Kumar	A new H-Bridge Cascaded Multi level inverter with reduced number of components	Journal for Research & Development in Technology	
8	B.Gopala Krishna Dr. M.Uma Vani	Performance comparison of a speed controlled PFC bridgeless Buck-Boost converter fed BLDC motor drive with PI & Fuzzy controllers	International Journal for research in Applied science & Engineering Technology (IJRASET)	

9	T.Raja Reddy Ch.Rajesh	High Gain Switched Boost Inverter with Single LC Filter	Journal of Innovative Research Methodology	
10	M Gayathri Neelima, K Naga Linga Chary	A REDUCED SWITCH THREE- PHASE BUCK– BOOST AC–DC CONVERTER	INTERNATIONAL JOURNAL FOR RESEARCH & DEVELOPMENT IN TECHNOLOGY, Volume- 6, Issue-2 (Sep-16) ISSN (O) :- 2349-3585	