



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (Autonomous)

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Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi
New Delhi & Certified by ISO 9001:2015, <http://www.lbrce.ac.in>

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B.Tech MAIN PROJECTS

S.No.	Roll No.	Name of Supervisor	Project Topic
1	18761A0282	Dr.J.Sivavara Prasad	Implementation of solar tracking using micro controller
	18761A0269		
	18761A0277		
2	18761A0295	Mr.P.Deepak Reddy	Solar Powered Smart Street Lightning System Based on Vehicular Movements
	18761A0273		
	18761A0281		
3	18761A0299	Mr.Syed Abdul Mujeer	Bi-directional power flow control of grid and battery connected solar pv fed water pump
	18761A0265		
	18761A0271		
4	18761A02A5	Smt.K.Sri Lakshmi Lavanya	Single Phase Transformer Less Inverter Grid-Connected PV Array Using MPPT
	18761A0289		
	18761A0267		
5	18761A0234	Mr.Ch.Rajesh	implementation of AI based MPPT techniques for solar PV system
	18761A0233		
	18761A0245		
6	19765A0212	Mr.M.Raja Naik	Instantaneous light reflection technique for enhancement of solar pv cell efficiency
	19765A0207		
	17761A0250		

B.Tech MINI PROJECTS

S.No.	Roll No.	Name of Supervisor	Project Topic
1	18761A0294	Dr.J.Sivavara Prasad	Automatic solar tracker
2	19761A0230	Mr.B.Pangedaiiah	Implementation of solar sun tracking system with GPS module
3	19761A0248	Mr.A.V.Ravi Kumar	Wireless solar mobile charger