



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>

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

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A.Y 2019-20

B.Tech Main Project Topics

S.No.	Roll No.	Name of Supervisor	Project Topic
1	16761A0223	Mr. M.B. Chakkravaarthy	Renewable Energy Resources Integration to Grid with Optimal Power Flows
	16761A0256		
	16761A0220		
	15761A0218		
2	16761A0239	Dr. M.S. Giridhar	Power Extension of Solar Inverter using Battery Energy Storage System
	16761A0235		
	15761A0243		
3	16761A0201	Dr. G. Nageswara Rao	Economical & Technical Evaluation of Solar Assisted Water Pumping System using MPPT Technique
	16761A0245		
	17765A0213		
4	17765A0214	Mr. B. Pangedaiah	Design of single conversion stage with MPPT for grid Connected Hybrid Wind-Driven PMSG-PV using MATLAB
	17765A0204		
	16761A0244		
5	16761A0205	Mr. Ch. Rajesh	Implementation of MPPT Technique Of Solar PV system Artificial Neural Network
	16761A0246		
	17765A0203		
6	16761A0265	Ms. G. Tabita	Smart Wind Power Generation System
	16761A0259		
	16761A0283		
7	16761A0263	Ms. R. Padma	Portable Solar Panels using Origami Techniques
	16761A02B2		
	16761A0298		
8	17765A0221	Ms. R. Padma	Portable Solar Power Generation using Photovoltaic Blanket
	17765A0226		
	17765A0225		

MINI PROJECT TITLES

S.NO	Roll No	Supervisor	Mini project title
1	17761A0203	Dr.M.S.Giridhar.	Solar tracking system using Arduino