



LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

L.B.Reddy Nagar, Mylavaram -521 230, Krishna Dist., A.P.

Affiliated to JNTUK, Kakinada & Approved by AICTE, New Delhi.

LABVIEW CENTRE OF EXCELLENCE

Details of Student Activities during the A.Y.: 2017-18

i) No. of Main Projects : 02

ii) No. of Miniprojects : 05

MAIN PROJECTS

S. No	Title of the Project	Regd. No	Name of the Guide
A.Y 2017-18			
1.	Temperature Flow Control of MIMO System Using Model Predictive Control	14761A01055 14761A1014 15765A1005	Mr.Bikas Swain
2.	Damage Analysis Of Beam Like Structure With Varying Boundary Condition	14761A0325 14761A0311 14761A0321 15765A0311	Mr.Ch. Siva Sankara Babu

Miniprojects

S. No	Title of the Project	Regd. No
A.Y 2017-18		
1.	Water Level Control by Using LabVIEW	15761A0419
2.	DC Servo Motor Position Control by PID Controller By Using Lab VIEW	15761A0475
3.	Monitoring and Control of Relative Humidity in Soil Using Lab VIEW	15761A0491
4.	LabVIEW Controlled Musical Water Fountain	15761A04A3
5.	Voice Controlled Vehicle by Using LabVIEW	15761A04B5