



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.
National MEMS Design Center (NMDC)

Details of Student Activities during the A.Y.: 2015-16

- i) No.of Main Projects : 04
 ii) No.of Paper Publications : 01
 iii) Term Paper : 03

MAIN PROJECTS

A.Y:2015-16			
1.	Automated Control System for Air Pollution Detection in Vehicles	12761A1014 12761A1051 12761A1019	Dr.T.Satyanarayana
2.	Wearable Sensor for Monitoring of Human Movements & Positions	12761A1025 12761A1044 12761A1030	Mrs.G.Anusha
3.	Role Of FTIR And UV-Visible Spectrometers For In-vitro Investigation Using SBF	12761A1007 12761A1024 13765A1007	Mr.M.Vasu Babu
4.	Synthesis, Characterization & Spectral Analysis of Phosphate Composite using Spectrophotometers	12761A1040 13765A1004 13765A1008	Mr.M.Vasu Babu

PAPER PUBLICATONS

S.No	Title of the Paper	Journal, Vol., Year, Page No.	Roll No
A.Y: 2015-16			
1.	Mobile Irrigation System	International Journal of Advanced Research (IJAR) Int.j.Adv.Res.4(9),476-480	12761A1031

TERM PAPER

A.Y: 2015-16		
1.	Micro Sensors in Dynamic Backgrounds: Towards Real-Time Breath Monitoring	12761A1016
2.	PID Control system Analysis, Design, and technology	12761A1017
3.	Micro pumps	12761A1045