



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 Faculty Contribution during the A.Y.: 2014-15

i) No.of Paper Publications : 02

ii) Papers @ Conferences/Symposiums : 02

PAPER PUBLICATONS

S.No	Title of the paper	Name of the journal, Vol. No., page No., Year	Name of The Author
1.	Design and Deformation Analysis of MEMS Based Piezoresistive Pressure sensor	AI Int. J. of Advances in Engineering and Technology, Vol. 7, Issue 2, May 2014, pp. 521 531.	Dr. T. Satyanarayana
2.	Design and simulation of MEMS piezoelectric gyroscope"	European Journal of Applied Engineering and SCIENTIFIC Research, 2014.	Mr.V.Vineela

PAPERS Presented at Conferences

S.No	Title of the paper	Name of the programme & Duration with Date Host Institution	Name of The Faculty
1.	Overview of MEMS Technology and its applications	One-Week Faculty Development Program on "Research Tools in Electrical Engineering" 20th - 25th November, 2014 Dept. of EEE, LBRCE, MYLAVARAM	Dr. K. Srinivasa Rao
2.	MEMS Technology based Electrics sensor	One-Week Faculty Development Program on "Research Tools in Electrical Engineering" 20th - 25th November, 2014 Dept. of EEE, LBRCE, MYLAVARAM	Dr. T. Satyanarayana