



LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

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Affiliated to JNTUK, Kakinada & Approved by AICTE, New Delhi.
National MEMS Design Center (NMDC)

Details of Faculty Contribution during the A.Y.: 2019-20

i) No.of Paper Publications : 03

PAPER PUBLICATONS

<i>S.No</i>	<i>Title of the paper</i>	<i>Name of the journal, Vol. No., page No., Year</i>	<i>Name of The Author</i>
1.	The Effect of Microwave Trimming on Electrical and Stability Characteristics of Polymer Thick Film Resistors	Journal of Active and Passive Electronic Devices, 15, 223-242, Feb-21.	Dr.B.Poornaiah Dr.B.Rambabu
2.	Optimization of bimorph cantilever based piezoelectric energy harvester for high efficiency	Materials Today Proceedings, 46(9), July-2021.	Dr.T. Satyanarayana
3.	Modeling of Dielectrophoretic Separation Platelets from Red Blood Cells	Journal of Critical Review, 7(16), 32-39, july-2020.	Dr.T. Satyanarayana G.Anusha Reddy