**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (Autonomous)** 



L.B.Reddy Nagar, Mylavaram – 521 230, Andhra Pradesh, INDIA. Affiliated to JNTUK, Kakinada & Approved by AICTE, New Delhi. Accredited by NAAC and "CPE" status by UGC.

## Research & Development Cell

## **Details of Sponsored Research Projects during A.Y.: 2016-17**

## **Details of Projects Completed - Nil**

S.No	Dept	PI/Co-PI	Project Title /	Funding	Duration	Total	Month &
	_	-	Program	Agency &		Amount	Year of
				Scheme		Sanctioned	Sanction
						in Lakhs	

## **Details of Sanctioned/Ongoing Projects-05**

S.No.	Dept.	PI/Co-PI	Project Title	Funding Agency & Scheme	Duration	Total Amount Sanctioned in Lakhs	Month & Year of Sanction
1.	ME	Mr.B.Chai tanya	Experimental studies on influence of cognitive and visual distractions in motor vehicle drivers leading to accidents	DST-CSRI	3 Years	21.69	Oct-2015
2.	EIE	Dr T.Satyana rayana	Investigation on Zn, Sr, and Mg ions doped Highly Bioactive Phosphate Glass Ceramics	DST-YS	3 Years	15.00	Mar-2015
3.	ME	Dr.Chnad ra Sekhar Rao. P.V	Investigation on fatigue behavior of materials subjected to reversed bending	UGC-MRP	2 Years	4.80	Jan -2015
4.	ME	Dr.Seela m Pichi Reddy	Characterization of Aluminum – fly- Ash Composites with various metallic and non- metallic Additions	UGC-MRP	2 Years	4.55	Jan -2015
5.	EIE	Dr T.Satyana rayana	Influence of Crystallization on Luminescence Efficiencies of Tm <sup>3+</sup> doped Phosphate Glass Fibre Amplifiers	UGC-MRP	2 Years	4.0	Sep-2014