



## 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, NBA Tier-1 for CSE, IT, ECE, EEE & ME and “CPE” status by UGC.

### Research & Development Cell

#### Details of R & D Accomplishments during the A.Y.: 2021-22

i.	No. of SCI papers	: 38
ii.	No. of ESCI papers	: 17
	<b>Total Papers in Web of Science (WoS)</b>	<b>: 55</b>
iii.	No. of Papers in Scopus indexed Journals	: 31
iv.	No. of Papers in Conf. Proceedings indexed by Scopus	: 85
	<b>Total Papers in Scopus</b>	<b>:116</b>
	<b>Grand Total of Papers in Indexed Journals</b>	<b>: 171</b>
v.	No. of Open Access Journals	:64
vi.	No. of Papers in General Conf. Proceedings	: 32
vii.	No. of Patents Published	: 75
viii.	No. of Books/Chapters published	: 25
ix.	No. of Grants Received	:
x.	No. of Supervisors and Scholars	:35/47
xi.	No. of Ph.D. Scholars awarded Ph.D.	: 03
xii.	No. of Faculty Secured Ph.D.	: 07

#### Research Publications for the A.Y.: 2021-22

		Details of Paper Publications									
SI.	Dept.	WoS		Scopus		Total	Open Access	Gen. Conf. Proc.	Grand Total	Patents	Book/Chapter
		SCI	ESCI	Jour.	Proc.						
1.	AE	01	--	--	01	02	--	--	02	--	--
2.	CE	--	--	--	09	09	02	--	11	--	--
3.	CSE	07	02	06	30	45	06	06	57	14	05
4.	ECE	04	03	03	15	25	13	12	50	06	01
5.	EEE	13	--	06	08	27	19	04	50	09	03
6.	EIE	01	02	--	--	03	04	--	07	--	--
7.	IT	--	--	08	13	21	04	06	31	06	09
8.	ME	08	10	05	06	29	02	03	34	40	01
9.	FED	04	--	03	03	10	09	--	19	--	--
10	MBA	--	--	--	--	--	05	--	05	--	06
	<b>Total</b>	<b>38</b>	<b>17</b>	<b>31</b>	<b>85</b>	<b>171</b>	<b>64</b>	<b>32</b>	<b>235</b>	<b>75</b>	<b>25</b>

## Details of Supervisors & Scholars during the AY 2021-22

- i. No. of Recognized Research Supervisors : **34**
- ii. No. of Scholars Pursuing Ph.D. : **45**
- iii. No. of Scholars Awarded Ph.D. : **03**

S.No	Name of the Supervisor	Dept.	Ph.D. Conferred Year	Year of Recognition as Supervisor	Recognized University	Name of Scholars	Year of Registration	Status	No. of Scholars
1.	Dr. P. Lovaraju	ASE	2008	2009	JNTU-K	I. Dakshina Murthy	2016	Pursuing	4
						Kedaranath Mahapatro	2014	Pursuing	
						V. Mani Kumar	2014	Pursuing	
						K.B.V.Satya Prakash	2013	Pursuing	
2.	Dr. V. Ramakrishna	Civil	2005	2019	Annamalai	Madireddy Satyanarayana	2019	Pursuing	1
3.	Dr. Ch.V. Narayana	CSE	2014	2015	JNTU-K	V. Kishore Babu	09/02/2016	Pursuing	2
		CSE	2014	2015	JNTU-K	A Srirama Chandra Murthy	09/02/2016	Pursuing	
4.	Dr. D. Veeraiah	CSE	2017	2018	JNTU-K	Sk. Johny Basha	Sep. 2019	Pursuing	2
						L.V. Krishna Rao	2018	Pursuing	
5.	Dr. O. Rama Devi	CSE	2017	2019	JNTU-K	N.A.	N.A.	N.A.	0
6.	Dr. M. Srinivasa Rao	CSE	2017	2019	JNTU-K	M. Chennakesava Rao	11/09/2020	Pursuing	1

7.	Dr.Y.S.V. Raman	ECE	2016	2020	JNTU-K	N.A.	N.A.	N.A.	0
8.	Dr. M. V. Sudhakar	ECE	2016	2020	JNTU-K	N.A.	N.A.	N.A.	0
9.	Dr.A.Narendra Babu	ECE	2008	2017	KLU	G. Venkata Ramanaiah	2017	Pursuing	1
10.	Dr.E.V.Krishna Rao	ECE	Apr. 2007	2008	JNTU-K	Mr.Ch. Murthy Tommandru	2020	Pursuing	3
		ECE	Apr. 2007	2008	JNTU-K	Mr. G. Venkata Rao	2019	Pursuing	
		ECE	Apr. 2007	2013	KLU	Mr.N. Ravi Kumar Reddy	2015	Pursuing	
		ECE	Apr. 2007	2008	JNTU-H	J. Ravindra Babu	2008	<b>Awarded</b> on 31-07-2021	
11.	Dr.G.L.N. Murthy	ECE	2018	2019	Annamalai	Mr. S. Ramakoteswara Rao	2019	Pursuing	1
12.	Dr.Y. Amar Babu	ECE	2018	2020	JNTU-K	Smt.Surekha Musali	2020	Pursuing	2
			2018	2018	Annamalai	Smt. M. Ramya Harika	2018	Pursuing	
13.	Dr. G. Srinivasulu	ECE	2017	2020	JNTU-K	N.A.	N.A.	N.A.	0
14.	Dr. B. Poornaiah	ECE	2016	2018	Annamalai	P. Bhavya	2018	Pursuing	2
					Annamalai	B. Sandeep	2018	Pursuing	
15.	Dr. T. Satyanarayana	ECE	2010	2018	Annamalai	M.B. Chakravarthi	2018	Pursuing	1

16.	Dr. J. Siva Vara Prasad	EEE	2018	2020	Annamalai	K.Girinadh Babu	2019	Pursuing	2
					JNTU-K	Ch. Rajesh	2020	Pursuing	
17.	Dr.K.Harinadha Reddy	EEE	2012	2014	KLU	Ch. Rami Reddy	2015	Awarded on 23-02-2022	2
				2014	JNTU-K	Ch. Amarendra	2015	Pursuing	
				2014	JNTU-K	Mr.S. Govinda Raju	2014	Pursuing	
18.	Dr.M.Umavani	EEE	2012	2015	JNTU-K	Ms.N. Vanajakshi	2015	Pursuing	4
						S.V.R. Lakshmi Kumari	2015	Pursuing	
						Mr.P. Balanagu	2014	Pursuing	
						Mr. Punya Sekhar	2014	Pursuing	
19.	Dr. M. S. Giridhar	EEE	2017	2019	JNTU-K	N.A.	N.A.	N.A.	0
20.	Dr. P. Shoba Rani	EEE	2016	2019	JNTU-K	N.A.	N.A.	N.A.	0
21.	Dr. K. R. L. Prasad	EEE	2017	2019	JNTU-K	N.A.	N.A.	N.A.	0
22.	Dr. G. Nagaeswara Rao	EEE	2017	2019	JNTU-K	A. Ananda Kumar	2020	Pursuing	1
23.	Dr. A.V.G.A. Marthanda	EEE	2019	2019	JNTU-K	N.A.	N.A.	N.A.	0
24.	Dr. B. Rambabu	EIE	2016	2018	Annamalai	V. Vineela	2018	Pursuing	1
25.	Dr.S. Naganjaneyulu	IT	2014	2016	JNTU-K	Katru Rama Rao	2016	Pursuing	2
						Kalva Sudhakar	2016	Pursuing	

26.	Dr. A.Adishesha Reddy	MBA	2013	2013	KLU	G.Srinivasu Raju	2012	Pursuing	1
27.	Dr.T. Rajasekhar	MBA	2007	2011	JNTU-K	N.A.	N.A.	N.A.	0
28.	Dr. K. Appa Rao	Mech	2013	2016	JNTU-K	Anil Kimar Chintalapudi	2016	Pursuing	1
29.	Dr.K.Dilip Kumar	Mech	2014	2020	KLU	V. Kiran Kumar	2020	Pursuing	2
				2016	JNTU-K	Tejomurthi Pinjala	2016	Pursuing	
30.	Dr.K.Murahari	Mech	2016	2016	KLU	G.Siva Prasad	2017	Pursuing	4
				2016	KLU	S. Chandrasekar Reddy	2017	Pursuing	
				2016	KLU	Ram swaroop Singh	2016	Pursuing	
				2016	KLU	Inovath Srinivsa Naik	2016	Pursuing	
31.	Dr.P.V.C. Sekhar Rao	Mech	2013	2016	JNTU-K	K. Narayana	2019	Pursuing	2
				2016	JNTU-K	Sumalatha Chatragada	2016	Pursuing	
32.	Dr.P.Vijay Kumar	Mech	2012	2016	JNTU-K	P.Venkata Ramana	2016	Pursuing	1
33.	Dr. S.Pichi Reddy	Mech	2012	2016	JNTU-K	Gopi Chand Dirisenapu	2016	Awarded on 14-07-2021	0
34.	Dr.V.Dhana Raju	Mech	2018	2020	KLU	S. Rami Reddy	2021	Pursuing	2

**Dean R&D**

**( Dr E V Krishna Rao)**