SESHADRI RAO
GUDLAVALLERU ENGINEERING COLLEGE
(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)
Seshadri Rao Knowledge Village, GUDLAVALLERU-521 356, Krishna District, A.P., India
(Approved by AICTE, New Delhi and Permitted by A.P. State Government)
Accredited by NAAC
Phone Nos. 08674-273737, 273888, Mobile: +91 9848779121   Fax No. 08674-273957
E-mail: principal@gecgudlavalleru.ac.in, office@gecgudlavalleru.ac.in, Web: www.gecgudlavalleru.ac.in

List of full-time teachers received seed money for research

A.Y. 2021-22

S. No.	Name of the Faculty	Name of the Department	Title of the Project	Duration	Amount in Lakhs	Status
1	Ch. Naga Bharath (PI)	Civil Engineering	An Experimental Investigation on Load-Settlement of Treated and untreated Clayey Soil usable for Pavement Sub grade	1 Year	0.45	Ongoing
2	Sri. Phani Kumar (Co-PI)					
3	Dr. Prabhakara Rao Ganji (PI)	Mechanical Engineering	Design and optimization of bio-diesel/diesel-hydrogen/natural gas dual fuel engine through simulation studies.	2 Years	0.40	Ongoing
4	Dr M R Ch Sastry (Co-PI)					
5	Mr. T Naga Raju (PI)	Mechanical Engineering	Effect of Organic-Ash Based Particulate Reinforcement on Fatigue Behaviour of Aluminium Based Metal Matrix Composite	1 Year	0.30	Completed
6	Dr P Ravindra Babu (Co-PI)					
7	Mr. A Rajesh (PI)	Mechanical Engineering	Investigation of Mechanical and Metallurgical properties of Agro waste reinforced Aluminium Metal matrix Composites	1 Year	0.30	Ongoing
8	Dr P Ravindra Babu (Co-PI)					
9	Sri.Y.K. Viswanadham (PI)	Information Technology	"IOT Based Automated Waste Segregator"	1 Year	0.275	Completed
10	Mr. M. Nagaraju (Co-PI)					
11	Dr. Ch. Kavitha (PI)	Information Technology	"Intelligent Traffic Congestion Detection and Alert System(ITCDAS) using Video on Surveillance"	1 Year	0.33	Completed
12	Dr. DNVSLS Indira (Co-PI)					
13	Dr. Ch. Kavitha (PI)	Information Technology	"Coconut Tree Bot Using AI and IOT"	1 Year	0.38	ongoing
14	Dr.MVLN Rajarao (PI)					
15	Sri.Y.K. Viswanadham (Co-PI)					
	Total				2.44	

IQAC

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Principal

PRINCIPAL
Seshadri Rao
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