



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

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List of full-time teachers received seed money for research

A.Y. 2018-19

1	Mr. B V S Raghu Vamsi (PI)	Mechanical Engineering	Jet Impingement Heat Transfer on a Flat Surface	2 Years	2.40	Completed
2	Dr M R Ch Sastry(Co-PI)					
3	Mr. Dittakavi Tarun (PI)	Mechanical Engineering	Selection of Natural Fiber Reinforced composite material for the application of wind Turbine Blade	1 Year	1.10	Completed
4	Dr K Syam Sundar(Co-PI)					
5	Dr D.Prabhakar (PI)	Electronics and Communication Engineering	Design and Development of Flexible Microstrip Antennas for Wireless Body Area Networks	2 Years	0.80	Completed
6	Dr. M.Kamaraju,(PI)	Electronics and Communication Engineering	Design and development of Intelligence Traffic control System and traffic guidance system using IoT	2 Years	0.70	Completed
7	Mr.N.SambaMurty, (Co-PI)					
8	Mr. B.VamsiKrishna (Co-PI)					
9	Dr.V.V.K.D.V.Prasad (PI)	Electronics and Communication Engineering	ECG Information Processing System Modelling	1 Year	0.35	Completed
10	Sri M.V. Srikanth, (Co-PI)					
11	Smt. B. Naga Sirisha (Co-PI)					
12	Mrs.G.Venkatalatha, (PI)	Electronics and Communication Engineering	Design and Development of Wearable Medical Sensors based Health Monitoring System	1 Year	0.25	Completed
13	Dr.Y.Syamala (Co-PI)					
14	Ms.P.Ramya,(PI)	Electronics and Communication Engineering	IoT based e-healthcare System	1 Year	0.18	Completed
15	Mrs.L.Padmalatha (Co-PI)					
16	Dr. M. Babu Rao (PI)	Computer Science and Engineering	Surveillance of Cash Crops-Ailment Identification-Immune Detection using UAV/Drones	1 Year	0.71	Completed
17	Mr.J.N.V.R.Swarup Kumar (Co-PI)					

18	Dr.S.Narayana (PI)	Computer Science and Engineering	Smart Projectors using Raspberry Pi	6 Months	0.50	Completed
19	Mr.J.N.V.R.Swarup Kumar (Co-PI)					
20	Dr. G.V.S.N.R.V. Prasad (PI)	Computer Science and Engineering	An IoT Based Radiation Monitoring System	6 Months	0.10	Completed
21	Dr.Ch.Suresh Babu (Co-PI)					
22	Dr.D.N.V.L.S.Indira (PI)	Computer Science and Engineering	An IoT Based Fire Accident Detection and Deforestation Monitoring System Using Drone	6 Months	0.50	Completed
23	Mrs.Y.Adilakshmi (Co-PI)					
24	Dr.MVLNRajarao (PI)	Information Technology	“Automatic detection and notification of patholes and humps on roads”	1 Year	0.40	Completed
25	Sri.Y.K. Viswanadham (Co-PI)					
26	Dr. Ch. Kavitha (PI)	Information Technology	“Smart bus tracking system using IOT”	1 Year	0.25	Completed
27	Sri B. Srinivaskumar(Co-PI)					
28	Sri. T.K.K. Praneeth (PI)	Information Technology	“Atomization of lab equipment and Furniture verification system”	1 Year	0.20	Completed
29	Sri P.S.S. Sreedhar (Co-PI)					
30	Sri I. Lakshmi Narayana (PI)	Information Technology	“Efficient Electricity Utilization and Management System Using IOT”	1 Year	0.20	Completed
31	Mr. K. Srikanth (Co-PI)					
32	Dr P Haritha (PI)	Basic Sciences and Humanities	Pharmacognostical Standardisation and Biological activities of “ <i>Ipomoeamarginata</i> ”	2 Years	0.30	Completed
Total					8.94	


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Principal
PRINCIPAL
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