

List of Sponsored Projects

Sponsored Research Projects

S. No	PI	Department	Co-Pis	Title of the Project	Sanctioned year (Latest first)	Funding Agency	Amount Sanctioned	Duration	Project Number	Govt/ Industry	Release 1	Year	Total Amount Received	Status
1	Dr. Andhe Dhara ni	Master of Computer Applications	Dr. Preethi N Patil	Extended Reality Center for Education and Research	2024	Vision Group of Science and Technology (VGST), Karnataka	Rs. 29,61,200/-	2 Years	GRD No/ 1125(2022-23)/K-FIST(L2)/2024-25/239	Government	Rs. 14,48,000	2024	Rs. 14,48,000/-	Ongoing

2	Dr. Usha J	Master of Computer Applications	Dr. Preethi N Patil, Dr. Andhe Dharani, Dr. Deepika K, Dr. Jayasimha SR	Awareness Creation and Detection of Vector Borne Disease – Dengue for Public Health	2022	IEEE HAC/ SIGHT Projects	Rs. 04,11,377/- (\$5000)	9 Months	Grant Reference Number: #22-HAC-128 Dated - 30th November-2022	IEEE Society	Rs. 04,11,377/- (\$5000)	44896		Completed
3	Dr. Renuka Prasad B	Master of Computer Applications	Dr. Chandrashekar, Dr. Deepika, Dr. Vishal	Design Development & Implementation of IoT Enabled Aquaponics systems	2020	CISCO Bengaluru	Rs. 45,00,000/-	3		Industry		February 2020 to January 2023		

Consultancy

S . No	PI	Depa rtmen t	Co-PI	Title of the Projec t	Sanc tione d year (Late st first)	Fundi ng Agenc y	Amo unt Sanc tione d	Dur atio n	Project Number	Rel eas e 1	Year	Rel eas e 2	Year	Rel eas e 3	Year	Tota l Amo unt Rec eive d	Stat us
1	Dr.Re nuka Prasa d B	MCA	Dr Chandr asheka r BH, Dr. Deepik a K	IoT enable d Precis e irrigatio n and fertigati on system for horticul ture, floricult ure and other types	2024	BSOL	1,77, 001/-	2 year s	Dated - 12th June 2024	29,5 00/-	10/0 5/20 24	47, 200 /-	27/0 7/20 24	59, 000 /-	10/0 8/20 24	1,35, 700/ -	ongo ing

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2	Dr.Re nuka Prasa d B	MCA	Dr Chandr asheka r BH, Dr. Deepik a K	IoT finalize d Points for Param ount's DigiPI CK project	2024	Param ount	1,18, 000/-	2 Year s	Work order dated 29-08-20 24	5,00 ,000 /-	03/0 9/20 24					5,00, 000/ 0	ongo ing
3	Dr.Re nuka Prasa d B	MCA		IoT based Sheep/ Goat tracker and Live Stock Manag ement platfor m	2024	Profive infotec k/ Deepa k Shridh ar Firm Owner	4,00, 000/-										
4	Dr.Re nuka Prasa d B	MCA	Dr Deepik a K	Develo pment of Industri al	2023	Green eria® Indian Innovat ion,	25,00 ,000/-	10 year s	GRTPL/R VCE/001 dated 20th Nov 2023	Indu stry	yet to recei ve						Ong oing

			ashekar BH Dr Vishal C	Simulator					dated 14/09/2023								
8	Dr Renuka Prasad B	CSE, ECE, EEE and MCA	Prof. Grirsh Rao Salank e, Prof. RajaVi dya,Prof. Ravish ankar Holla,Prof. Mahendra BM	Autom ation for Teleco m Tower Infrastr ucture Monito ring Syste m – IoT Dashb oard Develo pment, Integra tion and Testing	45047	SMPS Electric Control Pvt Limited , Bhuba neshwar	1,47,500/-	2 Mon ths		Indu stry	25000	45047				25000	Com plete d

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13	Dr. Mamatha GS	ISE, MCA, CSE	Dr. Usha J-MCA, Dr. BK Srinivas, Dr. Rashmi, Dr. Ashwini KB, Dr. Ashok	Grant for Women in Cloud , Center of Excellence in India - Training and Consutancy	2023	Women in Cloud, USA	2,50,350/- (\$3000 USD)			2,50,350/- (\$3000 USD)						2,50,350/- (\$3000 USD)	Ongoing
14	Prof. Chandrani Chakravorty	MCA	Dr. Preeti N Patil, Prof. Savita Sheela vath, Prof. Saravanan C, Dr. Andhe Dharani , Dr. B Renuka Prasad	AR based BioGas Plant Development	2023	Green eria Renewable Technologies Pvt Ltd., Bengaluru	1,73,460/-			1,73,460/-	2023					1,73,460	Completed

15	Dr. Vishal C	MCA	Prof. Prashanth K	Web Design with JS	2023	RV University	1,89,000/-	Aug - Nov 2023	RVU, Dated: 3/8/2023 No: 2576	1,89,000/-						1,89,000/-	Completed
16	Dr. Preeti N Patil	MCA	Prof. Chandrani C	Intro to AR/VR using Unity	2023	RV University	1,89,000/-	Aug - Nov 2023	RVU, Dated: 3/8/2023 No: 2576	1,89,000/-						1,89,000/-	Completed
17		Master of Computer Applications	faculty / student s MCA	Web design and Vehicle simulator	2022	Wipro	12,00,000/-		WIPRO, RVE/860/22-23, Dated: 13/09/2022							12,00,000/-	
18	Dr. Renuka Prasad B	Master of Computer Applications		EAPL – Funded Project (IOT Integration for EAPL-MFM)	2022	METI M2M India Pvt Ltd Mysore	3,00,000/-		RVE/MCA/158/2022- 23, Dated :06/09/2022							3,00,000/-	Completed
19	Dr. K N Subra	Master of Comp	Dr. Renuka	Dudha Mathia	2021	CBK Infotec	04,76,000/-	1 year	CBK/CSR /19082021/001	Industry	Rs. 04,7	April				Rs. 04,7	Completed

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Student Sponsored Projects

S.N o	Students	Departme nt	Guides	Title of the Project	Sanction ed year (Latest first)	Fundin g Agency	Amount Sanctione d	Duration	Project Number	Govt /Industry	Status
	Mr. Dheeraj S, Mr. Chandrashek ar P G	Master of Computer Application s	Dr. Divya TL Dr. Andhe Dharani	Telemetry driven hazardous gas prediction in atmospheri c monitoring	2025	KSCST	4000	6 Months	48S_MCA _0058	Governme nt	Ongoing

	Ajit Kumar K, Chandan S	Master of Computer Application s	Dr. Anupam a Kumar, Dr. Andhe Dharani	Design and Developme nt of an andriod based classificatio n model for arecanut leaf disease detection using deep learning techniques	2023	KSCST	5000	6 Months	46S_MCA _001 dated 24th April 2023	Governme nt	Comple ted - got best project award
	Akash, Harsha KS	Master of Computer Application s	Dr. Andhe Dharani, Dr. Preethi N Patil	AR application to visualize bio gas plant	2023	KSCST	5,000	6 monhts	46S_MCA _001 dated 24th April 2023	Governme nt	Comple ted - got best project award