

Basaveshwar Engineering College, Bagalkote

Sponsored Research (completed and Ongoing) in last 3 years

April 2022 to March 2023

Sl no	Title and scope of project	Sponsoring Agency if any	Project leader	Year in which Started	Year of completion	Duration in months	Capital (in Lakhs)	Total (in Lakhs)	Foreign exchange (in INR)	Remarks
1.	Design and Implementation of Security Service in 5G Wireless Networks	CySECK, KSCST, Iisc campus Bangalore	Dr. S. V. Saboji Dr. S. M. Hatture	25 th Jan 2022	25 th July 2022	6 months	0.60	0.60	60,000/-	Completed
2.	Cyber Security Threat Detection in smart Agriculture using Machine Learning Approaches	CySECK, KSCST, Iisc campus Bangalore	Dr. S. M. Hatture Dr. S. V. Saboji	25 th Jan 2022	25 th July 2022	6 months	0.60	0.60	60,000/-	Completed

April 2023 to March 2024

Sl no	Title and scope of project	Sponsoring Agency if any	Project leader	Year in which Started	Year of completion	Duration in months	Capital (in Lakhs)	Total (in Lakhs	Foreign exchange (in INR)	Remarks
1.	Anomaly Based Intrusion Detection in smart Agriculture Using Machine Learning Appraoch	CySECK, KSCST, Iisc campus Bangalore	Dr. S.V. Saboji Dr. P. S. Challgodad	27 th Sep. 2022	27 th Sep 2023	12 months	2.00	2.00	2,00,000/-	Completed

March 2024 to February 2026

Sl no	Title and scope of project	Sponsorin g Agency if any	Project leader	Year in which Started	Year of completion	Duration in months	Capital (in Lakhs)	Total (in Lakhs	Foreign exchange (in INR)	Remarks
1.	Smart Composite Structures Research Centre	VGST K-FIST LEVEL-I	Dr. Shravan. B. Kerur	2015-16	2024-25	--	20 lakhs	20 lakhs	---	Completed
2.	liquid forging of lightweight Al-Si and	KFIST: L2	Dr. S. M. Jigajinni (PI) Prof. V.	2024	--	--	30 lakhs	30 lakhs	--	Ongoing

	Al-Mg alloys: Shaping a sustainable future		P. Girisagar (Co-PI)							
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