

Funded Projects and Collaborations

Projects as Principal Investigator & Co-Principal Investigator

SI No	Funding agency	Project title	Grant year and Project duration (Year)	Amount in lakhs	
				Funds to RVCE	Total Amount sanctioned
1	AICTE	Modernization of next generation genomics laboratory for PG and research	2017 2Y	8.00	8.00
2	DBT	Assessment of SNP variation in silk worm (<i>Bombyxmori</i>) by RAD sequencing and genome wide association mapping of important commercial traits	2017 3Y	22.77	67.42
3	DBT	Genetic enhancement of mulberry by genomics approaches: a multi component network project (approved but funds not released)	2018 3Y	28.00	968.6
4	DHR	Short fellowship in foreign institute	2018 0.4Y	1.67	1.67
5	DBT-INSPIRE	5 Day Boot Camp	2019	9.75	9.75
6	Agilent Technologies	Academic Research Program	2020	8.35	8.35
7	ICMR	A novel multi-omics approach to predict the possible long-term complications of COVID-19	2021	7.00	7

Consultancy Projects

Sl No	Funding agency	Project title	Grant year and Project duration (years)	Amount in lakhs	
				Funds to RVCE	Total Amount sanctioned
1	GenEclat Technologies Pvt Ltd	Systems Biology	2015 2Y	6.5	6.5
2	OpCentre LLP	Educational training	2019 5Y	0.36	0.36
3	Kaptronics	Bacterial testing	2020 3Y	0.70	0.70
4	Dextrose Technologies Pvt Ltd	HPLC samples testing	2019 3Y	0.50 3 months	0.50
5	Dextrose Technologies Pvt Ltd	Industry certified internship	2019 3Y	2.26	2.26
6	Narayana Health Limited	Webinar and Hackathon Series	2020 3Y	0.20	0.20
7	GenEclat Technologies Pvt Ltd	Skill development program	2015 5Y	0.30	0.30
8	Reckitt Benckiser (US) LLC	In-silico drug delivery formulation and transdermal permeation	2021 - 6 Months	11	0

		studies for potent anti-viral natural compounds against arboviruses			
9	Reckitt Benckiser (US) LLC	Design of natural dendrimeric peptides/polymers as a broad-spectrum microbicide	2021 - 3 Months	8	0
10	Reckitt Benckiser (US) LLC	Identification and inactivation/deaggregation of allergens using natural compounds in fecal pellets of Dermatophagoides pteronyssinus (European House Dust Mite)	2021 - 3 Months	5	0
11	Reckitt Benckiser (US) LLC	Inactivation/De-aggregation of DER P 1 in Dermatophagoides pteronyssinus (European House Dust Mite)	2021 - 3 Months	8	0
12	Reckitt Benckiser (India) Pvt Ltd	In-silico screening of natural lead molecules and determination of target sites in insects to understand the mode of action	2021 - 6 Months	15	0
013	Reckitt Benckiser (US) LLC	Anti-rotavirus drug discovery and simulation project	2021 - 3 Months	6	0
14	Reckitt Benckiser	Determination of RB	2022 – 8 Months	12.5	0

	(India) Pvt Ltd	naturals on human proteome to estimate its safety			
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