

Consultancy
Dept of CSE, RVCE

Consultancy (from Industry)

Table 1 provides the details of amount generated in consultancy projects during the assessment period and Table 2 provides the faculties involved, funding agency, amount and date sanctioned for the consultancy project/ training.

Table 1: Consultancy Projects/ Training Amount Generated Year-wise

Year	2023-2024	2022-2023	2021-2022	2020-2021	2019-2020
Amount (in Lakhs)	8.8	18.57	12.22	6.26	14.72

Table 2: Consultancy Projects/ Training Details

Sl. No.	Sanctioned Year	Name of the faculty	Project Title	Funding Agency	Amount in Lakhs	Sanctioned Date	Duration
1	2023	Dr. Ramakanth Kumar P	Cyber Security for Industry 4.0	ATAL	3.5	27-09-2023	2023-2024
2		Dr. Ramakanth Kumar P Dr. Deepamala N Prof. Girish Rao Salanke Dr. Suma B Dr. Vinay Hegde Dr. Vishalakshi Prabhu Dr. Azra Nasreen	Training on "Linux Device Driver Programming"	BEL	0.45	6-9-2023	Completed
3		Dr. Ramakanth Kumar P Dr. Deepamala N Dr. Girish Rao Salanke Dr. Suma B	Training on "Linux Internals and Programming Essentials"	BEL	0.45	6-9-2023	Completed

Sl. No.	Sanctioned Year	Name of the faculty	Project Title	Funding Agency	Amount in Lakhs	Sanctioned Date	Duration
		Dr. Vinay Hegde Dr. Vishalakshi Prabhu Dr. Azra Nasreen Dr. Jyoti Shetty Dr. Ashok Kumar AR					
4		Dr. Ramakanth Kumar P Dr. Nagaraja G S Dr. Minal Moharir Dr. Deepamala Dr. Sowmyarani C N Dr. Ashok Kumar AR Dr. Praveena T Prof. Girish Solanki Dr.Pavithra H Dr. Vishalakshi Prabhu	Complete Networking Fundamentals	BEL	0.45	6-9-2023	Completed
5		Dr. Minal Moharir	Development of article size analyzer	Culture Instruments India LLP	2.95	23-08-2023	Ongoing
6		Dr. Ramakanth Kumar P Dr. Minal Moharir Dr.Sandhya S	Build on the GIS app to display(3D)	Omega Analytics Private Ltd	1.0	18-08-2023	Completed
7		Dr.Badrinath K B	Institution Consultancy Projects Avionics Data Aggregator	Autotec Systems Private Limited	1.18	04-07-2023	Ongoing
8		Dr. Nagaraja G S	Academic Research Consultant	Ideal Educraft Technologies	0.30	01-06-2022	Completed
9		Dr.Rajashree shettar, Dr.Ramakanth Kumar P Prof.Manomani S	Software development for Digital platforms	Annapurna Info Captial	0.50	11-05-2023	Ongoing

Sl. No.	Sanctioned Year	Name of the faculty	Project Title	Funding Agency	Amount in Lakhs	Sanctioned Date	Duration
10		Dr. Shobha G	Document Verification and Decentralized Storage	SCII	1.0	25-04-2023	Completed
11		Dr Ramakanth Kumar, Dr Vinay Hegde, Manonmani, H Pavithra	To automate the tracing of inferior alveolar canal in the mandible	Mugulnae Clinic (Private Dental Clinic)	2.36	02-02-2023	Ongoing
12		Dr. Badrinath K.B Prof.Suresh C Dr. Vinay Hegde	Design and development of Robot Controller	ROBOT Environment	0.50	14-01-2023	Ongoing
13	2022	Dr Ramakanth Kumar, Dr Vinay Hegde, Dr.Chethana Murthy	Dynamic webpages incorporation in the newly developed company website	Neend Mattress (Dhanya Plastics Pvt Ltd)	11.20	12-12-2022	Ongoing
14		Dr.Badrinath	Software Development for Time Switch	Electronic Automation Private Limited	0.59	01-09-2022	Completed
15		Dr. Ramakanth Kumar Dr. Azra Nasreen Dr.Hemavathy R	Creating a Test Bed for Multi Camera Tracking	Inferigence Quotient	0.34	04-08-2022	Completed
16		Dr. Ramakanth Kumar P Dr.Sowmya Rani C N Dr.Deepamala N Dr.Ashok Kumar	Cyber Security	BEL	0.30	11-08-2022	Completed
17		Dr. Ramakanth Kumar P Dr.Sowmya Rani C N Prof.Sneha M Prof Veena Gadad	Network Security	BEL	0.30	06-07-2022	Completed

Sl. No.	Sanctioned Year	Name of the faculty	Project Title	Funding Agency	Amount in Lakhs	Sanctioned Date	Duration
18		Dr.Nagaraj G S	Academic Research Consultant	Ideal Educraft Technologies	0.30	01-06-2022	Completed
19		Dr.Nagaraj G S Dr.Vinay Hegde Dr.Sandhya Dr.Vishalakshi Prabhu Dr.Praveena T	Complete Networking Fundamentals	BEL	0.45	13-06-2022	Completed
20		Dr. Rajashree Shettar Dr. Ramakanth Kumar P Prof. Manas M N	Development of Smart Contract using Blockchain Network to find the Stock of every Stock Keeping Unit with Vendors to issue the Estimated Delivery Date to Customers.	DIMENSIO N64	0.80	-	Completed
21		Dr. Badarinath	Developing Design Software for Madur Superfine Masland Design Mat / Korai Superfine Design Mat Weaving using Electronic Jacquard Handloom	Rural Technology Action Group (RuTAG), IIT Madaras	0.50	23-03-2022	Completed
22		Dr. Shobha G. Prof. Jyoti Shetty	Extraction of Customer Data	Reshmandi	3.54	23-03-2022	Completed

Sl. No.	Sanctioned Year	Name of the faculty	Project Title	Funding Agency	Amount in Lakhs	Sanctioned Date	Duration
			renewal process under Central Seed Act				
28		Dr. Ramakanth Kumar P	Institution Consultancy Projects Charges for Technical evaluation of the prospective candidate's data-total interviews conducted 218 @ 750/session	ASM Technologies Limited	1.92	19-01-2021	Completed
29	2020	Dr. Shobha G Dr. Poonam Ghuli Dr. Deepamala	AI Assistant for Database and Workflow automation	Pogeyan Technologies Private Limited	1.00	29-12-2020	Completed
30		Dr. Ramakanth Kumar P Dr. B Sathish Babu Dr. Pratiba D	Distributed File Systems and Distributed SQL Queries for CF files	Surya Software Systems Private Limited	1.08	27-10-2020	Completed
31		Dr. Shobha G Dr. Pratiba D	Text Recognition and Segmentation of fields of interest in scanned Document	System Consultant Information India Pvt Ltd (SCII)	1.50	15-09-2020	Completed
32		Dr. K.B.Badrinath	Software Upgradation of Electronic	Sri Venkateshwara	0.50	10-08-2020	Completed

Sl. No.	Sanctioned Year	Name of the faculty	Project Title	Funding Agency	Amount in Lakhs	Sanctioned Date	Duration
			Jacquard to 5372 hooks	Industries			
33		Dr. Ramakanth Kumar P	IRG In-house Programe RVCE share on registration fee for Block Chain Training program conducted for 7 students	EMURGO Learning Solutions Private Limited	0.26	23-07-2020	Completed
34		Dr. Shobha G	Hand Driven Sketch to Code Project using ML & AI	Pogeyan Technologics Private Limited	0.85	29-06-2020	Completed
35		Dr. Ramakanth Kumar P	Data Logging System for FTTA (Fiber to the Antenna) Cable Assembly	TE Connectivity India Private Limited	3.56	23-06-2020	2020-2022
36		Dr. Deepamala N. Dr. Shobha G Dr. Poonam Ghuli,	Virtual reality for Super Market	System Consultant Information India Pvt Ltd (SCII)	3.00	2019-2020	Completed
37		Dr. Deepamala N. Dr. Shobha G	Natural Language query to SQL query using Machine Learning	System Consultant Information India Pvt Ltd (SCII)	3.00	2019-2020	Completed
38		Dr. Ramakanth Kumar P	IRG In-house Programe RVCE share on registration fee for Block Chain	EMURGO Learning Solutions Private Limited	0.81	27-05-2020	Completed

Sl. No.	Sanctioned Year	Name of the faculty	Project Title	Funding Agency	Amount in Lakhs	Sanctioned Date	Duration
			Training program conducted for 29 students				
39		Dr. Shobha G Dr. Poonam Ghuli	AI Driven UI generation Project	System Consultant Information India Pvt Ltd (SCII)	2.50	30-03-2020	Completed
40			Hypervisor Security				
41		Dr. Ramakanth Kumar P Dr. Anala M R Prof. Srividya M S	Build Security and compliance patch management solution automation framework	Hewlett Packard Software Operations Private Limited	1.00	9-10-2019	Completed
42	2019	Dr. K.B.Badrinath	Software Framework for Bitmap Designs suitable for electronic Jacquard fitted to Mat Weaving Loom	IIT, Madras	0.50	14-02-2019	Completed