

Dept of CSE, RVCE
Consultancy (from Industry)

Details of Consultancy Projects/ Training Amount Generated Year-wise

Year	2023-2024	2022-2023	2021-2022	2020-2021	2019-2020	2018-2019
Amount (in Lakhs)	16.81	25.56	10.84	6.26	14.72	3.75

Faculties involved, funding agency, amount and date sanctioned for the consultancy project/ training is displayed in following table

Sl. No.	Sanctioned Year	Department	Name of the faculty	Project Title	Project Type Research/Consultancy	Funding Agency	Amount in Lakhs	Sanctioned Date	Duration
1	2024	CSE	Dr. Badrinath K.B	Digi PICK	Consultancy	Paramount	5.31	12-09-2024	Completed
2		CSE	Dr. Minal Moharir Dr. Badrinath K.B Dr. Sandhya S	Control system for enhanced teller loop pneumatic tube system	Consultancy	Control techniques	6.8	26-08-2024	Ongoing
3	2023	CSE	Dr. Ramakanth Kumar P Dr. Badrinath K.B Dr. Suma B Dr. Pavithra H	Owner Registration System	Consultancy	ATDXT PTE LTD	1.62	10-11-2023	Ongoing
4		CSE	Dr. Ramakanth Kumar P Dr. Badrinath K.B Dr. Sindhu D V Dr. Pavithra H	Vehicle Tracking Systems	Consultancy	ATDXT PTE LTD	1.62	10-11-2023	Ongoing
5		CSE	Dr. Minal Moharir	Development of article size analyzer	Consultancy	Culture Instruments India LLP	2.95	23-08-2023	Ongoing

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6		CSE	Dr. Ramakanth Kumar P Dr. Minal Moharir Dr.Sandhya S	Build on the GIS app to display(3D)	Consultancy	Omega Analytics Private Ltd	1.0	18-08-2023	Completed
7		CSE	Dr.Badrinath K B	Institution Consultancy Projects Avionics Data Aggregator	Consultancy	Autotec Systems Private Limited	2.36	04-07-2023	Ongoing
8		CSE	Dr. Nagaraja G S	Academic Research Consultant	Consultancy	Ideal Educraft Technologies	0.30	01-06-2022	Completed
9		CSE	Dr.Rajashree shettar, Dr.Ramakanth Kumar P Prof.Manomani S	Software development for Digital platforms	Consultancy	Annapurna Info Captial	0.50	11-05-2023	Ongoing
10		CSE	Dr. Shobha G	Document Verification and Decentralized Storage	Consultancy	SCII	1.0	25-04-2023	Completed
11		CSE	Dr. Badrinath K.B	Design & Development of AI-Image Driven Rice-Grain Analyser	Consultancy	Swan Sorter Systems Pvt Ltd.	4.63	10-03-2024	Completed
12		CSE	Dr. Badrinath K.B	Design & Development of HMI for Eco-Industrial Handheld		Anil Industries	2.36	01-04-2023	Completed

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13		CSE	Dr Ramakanth Kumar, Dr Vinay Hegde, Manonmani, H Pavithra	To automate the tracing of inferior alveolar canal in the mandible	Consultancy	Mugulnae Clinic (Private Dental Clinic)	2.36	02-02-2023	Ongoing
14		CSE	Dr. Badrinath K.B Prof.Suresh C Dr. Vinay Hegde	Design and development of Robot Controller	Consultancy	ROBOT Environment	0.50	14-01-2023	Ongoing
15	2022	CSE	Dr Ramakanth Kumar, Dr Vinay Hegde, Dr.Chethana Murthy	Dynamic webpages incorporation in the newly developed company website	Consultancy	Neend Mattress (Dhanya Plastics Pvt Ltd)	11.20	12-12-2022	Ongoing
16		CSE	Dr.Badrinath	Software Development for Time Switch	Consultancy	Electronic Automation Private Limited	0.59	01-09-2022	Completed
17		CSE	Dr. Ramakanth Kumar Dr. Azra Nasreen Dr.Hemavathy R	Creating a Test Bed for Multi Camera Tracking	Consultancy	Inferigence Quotient	0.34	04-08-2022	Completed
18		CSE	Dr.Nagarj G S	Academic Research Consultant	Consultancy	Ideal Educraft Technologies	0.30	01-06-2022	Completed
19		CSE	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	Consultancy	DIMENSIO N64	0.80	-	Completed

Sl. No.	Sanctioned Year	Department	Name of the faculty	Project Title	Project Type Research/Consultancy	Funding Agency	Amount in Lakhs	Sanctioned Date	Duration
				Delivery Date to Customers.					
20		CSE	Dr. Badarinath	Developing Design Software for Madur Superfine Masland Design Mat / Korai Superfine Design Mat Weaving using Electronic Jacquard Handloom	Consultancy	Rural Technology Action Group (RuTAG), IIT Madaras	0.50	23-03-2022	Completed
21		CSE	Dr. Shobha G. Prof. Jyoti Shetty	Extraction of Customer Data properties and interrelationship	Consultancy	Reshmandi	3.54	23-03-2022	Completed
22		CSE	Dr. Shobha G Dr. Minal Moharir	Saree components classification for redesigning	Consultancy				
23		CSE	Dr. Shobha G Dr. Deepamala N	Extraction of Data from Image/ PDF files in a structured form using Machine Learning and Deep Learning	Consultancy	System Consultant Information India Pvt Ltd (SCII)	3.00	13-10-2021	Completed
24	2021	CSE	Dr. Ramakanth Kumar P Dr. Chethana Murthy	Design and development of web pages to assist motor world private Limited company for their in- house training and quality enhancement	Consultancy	Motor world Private Limited	2.00	21-09-2021	Ongoing

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25	2020	CSE	Dr. Chethana Murthy Dr. Ramakanth Kumar P Dr. Nagaraj G S	Development of a mobile phone based application for monitoring of inspection by SA/SO and web based registration/ renewal process under Central Seed Act	Consultancy	NSSO, Central Silk Board	0.70	14-07-2021	Completed
26		CSE	Dr. Ramakanth Kumar P	Institution Consultancy Projects Charges for Technical evaluation of the prospective candidate's data-total interviews conducted 218 @ 750/session	Consultancy	ASM Technologies Limited	1.92	19-01-2021	Completed
27		CSE	Dr. Shobha G Dr. Poonam Ghuli Dr. Deepamala	AI Assistant for Database and Workflow automation	Consultancy	Pogeyan Technologies Private Limited	1.00	29-12-2020	Completed
28		CSE	Dr. Ramakanth Kumar P Dr. B Sathish Babu Dr. Pratiba D	Distributed File Systems and Distributed SQL Queries for CF files	Consultancy	Surya Software Systems Private Limited	1.08	27-10-2020	Completed
29		CSE	Dr. Shobha G Dr. Pratiba D	Text Recognition and Segmentation	Consultancy	System Consultant	1.50	15-09-2020	Completed

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				of fields of interest in scanned Document		Information India Pvt Ltd (SCII)			
30		CSE	Dr. K.B.Badrinath	Software Upgradation of Electronic Jacquard to 5372 hooks	Consultancy	Sri Venkateshwarra Industries	0.50	10-08-2020	Completed
31		CSE	Dr. Ramakanth Kumar P	IRG In-house Programe RVCE share on registration fee for Block Chain Training program conducted for 7 students	Consultancy	EMURGO Learning Solutions Private Limited	0.26	23-07-2020	Completed
32		CSE	Dr. Shobha G	Hand Driven Sketch to Code Project using ML & AI	Consultancy	Pogeyan Technologies Private Limited	0.85	29-06-2020	Completed
33		CSE	Dr. Ramakanth Kumar P	Data Logging System for FTTA (Fiber to the Antenna) Cable Assembly	Consultancy	TE Connectivity India Private Limited	3.56	23-06-2020	2020-2022
34		CSE	Dr. Deepamala N. Dr. Shobha G Dr. Poonam Ghuli,	Virtual reality for Super Market	Consultancy	System Consultant Information India Pvt Ltd (SCII)	3.00	2019-2020	Completed
35		CSE	Dr. Deepamala N. Dr. Shobha G	Natural Language query to SQL query	Consultancy	System Consultant	3.00	2019-2020	Completed

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				using Machine Learning		Information India Pvt Ltd (SCII)			
36		CSE	Dr. Ramakanth Kumar P	IRG In-house Programe RVCE share on registration fee for Block Chain Training program conducted for 29 students	Consultancy	EMURGO Learning Solutions Private Limited	0.81	27-05-2020	Completed
37		CSE	Dr. Shobha G Dr. Poonam Ghuli	AI Driven UI generation Project	Consultancy	System Consultant Information India Pvt Ltd (SCII)	2.50	30-03-2020	Completed
38		CSE		Hypervisor Security	Consultancy				
39	2019	CSE	Dr. Ramakanth Kumar P Dr. Anala M R Prof. Srividya M S	Build Security and compliance patch management solution automation framework	Consultancy	Hewlett Packard Software Operations Private Limited	1.00	9-10-2019	Completed
40		CSE	Dr. K.B.Badrinath	Software Framework for Bitmap Designs suitable for electronic	Consultancy	IIT, Madras	0.50	14-02-2019	Completed

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				Jacquard fitted to Mat Weaving Loom					
41		CSE	Dr. Ashok Kumar Dr. Ramakanth Kumar P Dr. Manjunath A E Prof. Girish Rao Salanke N S	Analysis of efficient routine tools for multi-hop wireless network	Consultancy	App Craft Technologies Pvt. Ltd.	1.75	22-12-2018	Completed
42		CSE	Dr. Badarinath Dr. Krishnappa HK	Software Framework Development for Textile Weave, Color Pattern Designing and Simulation	Consultancy	IORA Technologies	1.00	02-04-2018	Completed
43		CSE	Dr. Soumyarani CN Prof. Veena Gadad	Healthcare Management Systems	Consultancy	Aviru Health Care	1.00	01-04-2018	Completed

