

ONGOING SPONSORED RESEARCH PROJECTS

Name of the Project	Name of the Principal Investigator / Co-Investigator (If Applicable)	Name of the Funding agency	Year of Project Sanctioned	Funds Sanctioned (INR in lakhs)
Design & Innovation Center	Co-PI: Prof. S.R.N. Reddy	MHRD	2014	90.00
Intel IoT Center for Excellence & Intel Real Sense (Merge)	PI: Prof. S.R.N. Reddy	Intel (India)	2014	6.25
Capacity Building in Information Security Education Awareness Project (ISEA)	PI: Prof. R K Singh	DeiTY, MciTY	2015	65.00
Detection of life-threatening diseases by examining the human genome in Microarray data using a distributed implementation of algorithms	PI: Prof. Devendra k. Tayal	DST	2019	39.50
Consolidation of University Research for Innovation and Excellence in Women Universities (CURIE) for Artificial Intelligence (AI) – 2 nd Phase	PI: Dr. Amita Dev (Hon'ble Vice Chancellor), Nodal Officer: Prof. Ranu Gadi	DST	2020	802.68
Centre of Excellence - Advanced Mechatronics Systems	PI: Dr. Amita Dev (Hon'ble Vice Chancellor), Nodal Officer: Prof. Manoj Soni	Delhi Knowledge Development Foundation (DKDF)	2020	867.68
Intelligent Information system for research schemes and career for women in science and technology”	PI: Ms. Charu Gupta	DST	2021	24.02
An automatic approach for Real-Time Facial recognition using Deep Neural Networks (RTFR-DNN)	PI: Dr. Amita Dev (Hon'ble Vice Chancellor), Nodal Officer: Prof. A K Mohapatra, Prof. Poonam Bansal	Directorate of Forensic Science Services (DFSS)	2022	32.70
Development of Framework for abnormality identification in quality-assessed small bowel capsule endoscopy video frames	PI: Prof. Nidhi Goel	DST	2022	31.26

CONSULTANCY RESEARCH PROJECTS - COMPLETED

Name of the consultant	Name of consultancy project	Consulting/ Sponsoring agency	Year	Revenue generated (INR in Lakhs)
Dr. Rishabh Kaushal	Training Consultant at Imarticus Learning	Imarticus Learning, New Delhi	2019	2.95
Prof Devendra k Tayal	Development of Novel Machine Learning Algorithms, in the areas of Natural Language Processing (NLP) for Text extraction and Analysis applications in English and Vernacular Indian Languages	Pingala AI Pvt Ltd.	2020	3.77
Dr. Preeti Vajpeyi	Climate Responsive and Girl-Friendly Wash in Elementary Schools Co-located in Aaganwadis in Rajasthan	UNICEF, Rajasthan	2020	1.50

COMPLETED SPONSORED RESEARCH PROJECTS

Name of the Project	Name of the Principal Investigator / Co-Investigator (If Applicable)	Name of the Funding agency	Year of Project Sanctioned	Funds Sanctioned (INR in lakhs)
Web based Mobile Architecture and Programming (Mek-1)	PI: Prof. S.R.N. Reddy	Nokia University Relation, Finland	2012	13.00
Human Sense: Towards context aware sensing, inference and actuation	Co-PI: Prof. S.R.N. Reddy	ITRA MHRD	2013	21.40
Development of Embedded Systems Course Curriculum	PI: Prof. S.R.N. Reddy	Intel (India)	2013	1.50
Mobile Education Kit-2	PI: Prof. S.R.N. Reddy	Nokia University Relation, Finland	2014	22.16
Spatio-temporal Variability of Aerosols over National Capital Region of India.	PI: Prof. Ranu Gadi	DST	2015	53.00
Mobile Education Kit-3	PI: Prof. S.R.N. Reddy	Microsoft University Relation, Finland	2015	23.40
Special Manpower Development Program- Chip to System Design (III- Phase)	PI: Prof. Jasdeep Kaur Dhanoa	MeiTY	2015	99.72 Cr (spread over 5 years into 60 institutes)
Fabrication and Application of Polymeric Nanoshots as Drug Delivery Agents for Cancer Imaging and Therapy.	PI: Dr. Bhavani Prasad	DST	2017	26.00
Design and development of customized Temporo mandibular joint prosthesis for patients suffering from end-stage TM disorders.	PI: Ms. Mehak Sharma	DST	2018	21.50
Vigyan Jyoti Pilot Project	PI: Prof. Jasdeep Kaur Dhanoa	DST	2018	20.00
Consolidation of University Research for Innovation and Excellence in Women Universities (CURIE)	PI: Dr. Amita Dev (Hon'ble Vice Chancellor), Nodal Officer: Prof. Ranu Gadi	DST	2018	363.00
Consolidation of University Research for Innovation and Excellence in women Universities (CURIE) for Artificial Intelligence (AI) – 1 st Phase	PI: Dr. Amita Dev (Hon'ble Vice Chancellor) Nodal Officer: Prof. Ranu Gadi	DST	2019	70.00
VIDYA-IGDTUW	PI: Prof. S.R.N. Reddy	PPyrus, Little more Innovations Intel	2020	15.00