RVR & JC COLLEGE OF ENGINEERING(Autonomous)
CHOWDAVARAM:: GUNTUR-19
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
RESEARCH ACTIVITIES

Scheme	Agency	Principal Investigator/ Co-Invesigator(s)	Title of the Project	Amount Sanctioned	Grant Year
MODROBS	AICTE, New Delhi	Dr.M.Sreelatha	Modernization of Machine Learning Laboratory	Rs.11,56,863/-	2020
Industrial Research Project	Glocal Technology Solutions, Vijayawada	Dr.A.Sri Nagesh, Principal Investigator Dr.Ch.Aparna, Co-Investigator-I Dr.MVPCS Rao, Co-Investigator-II	An Integrated and Automated Vehicle Management System with the Internet of Things	Rs.4,80,000/-	2019
Industrial Research Project	Thinkwright Learning Services Pvt. Ltd., Bangalore	Dr.N.Venkateswara Rao, Principal Investigator Dr.B.Varaprasad Rao, Co-Investigator-I Smt.K.Venkata Ramana, Co-Investigator-II	Tree Counting from Remote Sensing Data Using Deep Convolution Neural Network Model	Rs.4,00,000/-	2019
Industrial Research Project	Thinkwright Learning Services Pvt. Ltd., Bangalore	Dr.Ch.Sudha Sree, Principal Investigator Sri.Ch.Ratna Babu, Co-Investigator-I Dr.B.Prasanthi, Co-Investigator-II	Automatic model for disease identification in cotton plants using Deep Learning	Rs.1,20,000/-	2019
Industrial Research Project	Stafz IT Services Pvt. Ltd., Bangalore	Dr.R.Lakshmi Tulasi, Principal Investigator Sri.K.Siva Kumar, Co-Investigator-I Dr.M.Sreelatha, Co-Investigator-II	An efficient video compression framework using Deep Learning Techniques	Rs.5,00,000/-	2019

Internal Research Project	RVR & JC College of Engineering	Dr.Ch.Aparna	A Comprehensive Study and Design of Human Emotion Recognition System using Deep Learning Techniques	Rs.50,000/-	2019
Internal Research Project	RVR & JC College of Engineering	Dr.N.Venkateswara Rao	A Deep Convolution Neural Network model for Recognition of Handwritten Digits using Skeleton Shape Features	Rs.30,000/-	2019
Internal Research Project	RVR & JC College of Engineering	Dr.R.Lakshmi Tulasi	An Automatic Image Description Generation System: A Deep learning Approach	Rs.30,000/-	2019
STTP	AICTE, New Delhi	Dr.M.Sreelatha	STTP on Multicore Architectures and Programming	Rs.2,58,000/-	2019