



# VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR WOMEN

[Sponsored by Lavu Educational Society]

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad.)

Kondapur (V), Ghatkesar (M), Medchal - Malkajgiri (D) - 501 301 Phone: +91 96529 10002/3



## 3.1.2 List of Grants received from Government and non-governmental agencies for research projects / endowments in the institute for Academic Year 2023-24

S.NO	Name of the Research Projects/ Endowments	Name of the Principal Investigator/Co-Investigator	Department of Principal Investigator	Name of the Funding Agency
1	Food Spoilage Detection System	Dr.D.Shanthi	AIML	ALGOLEAP
2	Bitcoin Price Prediction Using LSTM	Dr.D.Shanthi	AIML	SmartBridge
3	AI Powered Traffic Signal Controller	Dr.Masthan Basha Shaik & Mr. G. Ganesh Reddy	ECE	Deeksha Technologies
4	Autonomous Delivered ROBO in Agriculture	Dr. Vijay kumar R. Urkude & Mrs.D.Shirisha	ECE	Elegant Embedded Solutions Pvt. Ltd
5	Predicting Building Fitness Ranks Using a Hybrid Evaluation Method on Earthquake Damage Data	Dr.M.Vishnu Vardhana Rao	CSE	Brain-O- vision Pvt. Ltd
6	An Efficient Outlier Detection in High Dimensional Data with Ridge Regression	Dr.M.Vishnu Vardhana Rao	CSE	Tag IT Consulting
7	An Effective Metaheuristic Techniques for Vehicle Routing Problem (VRP)	Dr.P.Rajendra Prasad	CSE	TECH FORT Software Services Pvt. Ltd
8	Detecting Dysgraphia in Children Through Handwriting Image Analysis Using Hybrid Machine Learning Methodology	Mrs.M.Parimala	CSE	Brain-O- vision Pvt. Ltd
9	Smart recommendation System for medicine using Intelligent NLP	Dr.B.Phijik	IT	Aditi Digital Solutions

  
Principal  
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