



# 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 96629 10002/3



## 3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments in the institution during the year (INR in Lakhs)

SINO	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency
1	AI Powered Traffic Signal Controller	Dr.Masthan Basha Shaik & Mr. G. Ganesh Reddy	ECE	2023	Rs.98000	1 year	Deeksha Technologies
2	Autonomous Delivered ROBO in Agriculture	Dr. Vijay kumar R. Urkude & Mrs.D.Shirisha	ECE	2023	Rs.145000	1 year	Elegant Embedded Solutions Pvt. Ltd
3	Smart recommendation System for medicine using Intelligent NLP	Dr.B.Phijik	IT	2023	Rs.65000	1 Year	Aditi Digital Solutions
4	Food Spoilage Detection System	Dr.D.Shanthi	AIML	2023	Rs.50000	1 Year	ALGOLEAP
5	Bitcoin Price Prediction Using LSTM	Dr.D.Shanthi	AIML	2023	Rs.4,36,200	1 Year	Smart Bridge
6	Predicting Building Fitness Ranks Using a Hybrid Evaluation	Dr.M.Vishnu Vardhana Rao	CSE	2023	Rs.60,000	1 Year	Brain-O- vision Pvt. Ltd
7	An Efficient Outlier Detection in High Dimensional Data with Ridge Regression	Dr.M.Vishnu Vardhana Rao	CSE	2023	Rs.1,00,000	1 Year	Tag IT Consulting
8	An Effective Metaheuristic Techniques for Vehicle Routing Problem (VRP)	Dr.P.Rajendra Prasad	CSE	2023	Rs.50,000	1 Year	TECH FORT Software Services Pvt. Ltd
9	Detecting Dysgraphia in Children Through Handwriting Image Analysis Using Hybrid Machine Learning Methodology	Mrs.M.Parimala	CSE	2023	Rs.50,000	1 Year	Brain-O- vision Pvt. Ltd

  
Principal

Vignans Institute of Management & Technology For Women  
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (D)-501301,  
Telangana State