



VIGNAN's INSTITUTE OF INFORMATION TECHNOLOGY
(AUTONOMOUS)

(Approved by AICTE - New Delhi & Affiliated to JNTUK, Kakinada)
Beside VSEZ, Duvvada, Vadlapudi Post, Gajuwaka, Visakhapatnam - 530 049.



3.1.2 Institution provides seed money to its teachers for research

Academic Year: 2019-20

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List of faculty who have been provided with seed money for research along with the title of the project, duration and amount during the year 2019-20.

S.No	Name of the teacher provided with seed money	Title	Duration
1	Dr G Neelima	Enhanced DB Scan with Hierarchical tree for web rule mining.	1 Year
2	Mrs.G.Bhavani	Effect of Hub radius on Rotational stability of Functionally Graded Timoshenko Beams.	1 Year
3	Mr.Ch.Siva Ramakrishna	Anti Sleep Alarm for Drivers.	1 Year
4	Mr.Ch.Viswanadh Sharma	Comparative Analysis of Soft computing algorithms in Digital watermarking using DWT-SVD method.	1 Year
5	Dr.P.Sekhar	Artificial Intelligence Based Solar Radiation Predictive Model Using Weather Forecasts.	1 Year
6	Mr.M.Somasundar Rao	A project to identification and intervention early speech disorders in premature children using wavelet transforms based on Bayley's scale with toddler development.	1 Year
7	Dr.M.Lakshmi Soujanya	Analysis on Dual supply inventory model having negative arrivals and finite life time inventory.	1 Year
8	Mr.K.Ramappudu	Dramatization practices: a proactive framework to enhance communication skills among aspirants of professional	1 Year

		courses from rural foundation in the northern districts of Andhra Pradesh, India.	
9	Mrs.B.Chandra	An impact of QWL on Productivity of Employees.	1 Year
10	Mr.D.Madhusudhan	A new spatial domain filter for impulse noise removal with improved accuracy based on multiple conditions.	1 Year
11	Mrs.G.Mani	Developing and Implementing Solutions for Physical Inactivity in Indo-Asian Community.	1 Year
12	Mrs.G.Jyothi	Disease Prediction of Various Leaves Using Image Processing Techniques.	1 Year
13	Dr.S.Muralikrishna	Stress and its impact on BPO employees – A critical study of Visakhapatnam region.	1 Year



3/2/20

Principal

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