



**VIGNAN INSTITUTE OF TECHNOLOGY AND SCIENCE**

Near Ramoji Film City, Deshmukhi (V), Yadadri Bhuvanagiri Dist., Telangana - 508 284.

Approved by AICTE, New Delhi, Affiliated to JNTUH, Hyderabad

**EAMCET CODE : VGNT**

**PGE CET CODE : VGNT1**



**Research Guidance**

Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D.Litt.	Qualification (Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D.Litt. ) and Year of obtaining	Whether recognised as research Guide for Ph.D./D.M/M.Ch./h./D.N.B Superspeciality/D.Sc./D.Litt.	Year of Recognition as Research Guide	Is the teacher still serving the institution/If not last year of the service of Faculty to the Institution	Name of the scholar	Year of registration of the scholar	Title of the thesis of the for scholar
Dr N Phani Kumar	Ph.D	Yes	2016	Yes	SRINADHUNI HARI PRASAD	2016	MATHEMATICAL MODELLING OF STOCHASTIC DIFFERENTIAL EQUATIONS (SDE'S) FOR SOME BIOLOGICAL SYSTEMS
Dr. B Singaravel	Ph.D	Yes	2019	Yes	CH. Divya	2019	Performance of solid lubricants and its challenges on textured tools in turning process

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Dr.G.Durgasukumar	Ph.D	Yes	2013	Yes	Pakiraiah. B	2013	Investigations of performance improvement of scholar photo voltaic system fed asynchronous motor drive
					K.Rakesh Tej Kumar	2016	Analysis of Nano compostie coated PV-system with priority energy management system
					M. Prameela	2010	Diagnosing the integrity of transformer winding using frequency response analysis technique
					Ramanjan Prasad	2016	Soft computing techniques and applications on induction motor drives
					G.Srinivas	2017	Artificial intelligent controller based an inverter fed induction motor drive
					N.Naga Raju	2014	Investigation on multilevel matrix converter fed linear induction motor drives
					Shankar Banavath	2016	Development and application of Linear induction motor
					D Srikanth	2017	

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Dr. K. Chandra Shekar	Ph.D	Yes	2016	Yes	Feroz shaik	2018	EXPERIMENTAL ANALYSIS OF EDM PROCESS WITH NANO POWDER MIXED VEGETABLE
					Kusumba Manggapathi Rao	2016	OIL AS DIELECTRIC FLUID COUPLED WITH CRYOGENICALLY TREATED ELECTRODE
Dr.T Rama Subba Reddy	Ph.D	Yes	2010	Yes	L.Bhanu Ganesh	2018	Power Flow Controllers in Interconnected power system networks
					G.Sravanthi	2019	Design and analysis of Battery management system in hybrid Electric Vehicles
					E.Geetha Reddy	2016	Design and Fabrication of ultra capacitor based electric vehicle
					Ch.Srihari Verma	2010	Some aspects of reliability and stochastic performance of 1phi, 25kv,50Hz, AC Traction systems
					V.Prakash	2010	Power Quality improvement using multi energy storage system

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Dr. Kunderu Laxmi Narayan	Ph.D	Yes	2006	No	Ranjith	2011	Mathematical Study of Epidemic Models
					Sita Rambabu	2006	A mathematical Study of A Two Species Ammensalism Models
					A.V.Papa Rao	2009	Some Mathematical Aspects of Ecological Multiple Interacting Systems