

## A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

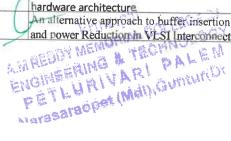
Approved by AICTE, New Delhi, Affiliated to INTUK-Kakinada

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## List of full time teachers with Ph. D / SET

A.Y:2020-2021

S.N	O Name of the full time Teacher	Highest Qualification	Area of Research	Name of the university	Year of
	Dr. A.RANGANATHAN	Ph.D	Behaviour of Concrete Beams Reinforced with Class Fibre Reinforced Polymer Bars and Under Shear	JNTU-Hyderabad	2012
	Dr.P.A.KUMAR	Ph. D	Seismic Performance of Hybrid Concrete Steel Structures	Karunya University	2013
	Dr. E KRISHNA REDDY	Ph. D	civil engineering	Acharya Nagarjuna University	2012
	Dr. R SIVA SUBRAMANIAN	Ph. D	Studies on properties of concrete Subjected to high Temperatures	Bharath University	2012
	Dr. G MADHAVA RAO	Ph. D	Feasiblity of lift Irrigation in Study Area	karunya University	2011
	Dr. B ARUN KUMAR	Ph. D	Identification of system parameters of Multi storey Building with limited sensors	vivesvaraya Technological	2013
	Dr. K HARISH	Ph. D	A Study On properties and thermal resistivity of geo polymer concrete for different curing regimes	Annamalai University	2016
-	Dr. M MURALI KRISHNA	Ph. D	Some Studies on the use of sulphur with H2So4 (flyash and pond ash in Beach (sand appiled))	Sri Venkateswara University	1998
	Dr S.SENTHILKUMAR	Ph. D	Design and Implementation of PV Inverter based on Novel Soft Switching Current -Fed half -Bridge	Bharat University	2016
1	Dr.Y.PRAKASH	Ph. D	Power Quality Improvement Using Dynamic Voltage Restorer and Interline Powerflow Controller Systems	Annamalai University	2016
	Dr. K JEYAKUMAR	Ph. D	Improved Transformers Inverter with Leakage Current Elimation for Photovoltaic power conditioning System	Annamalai University	2011
	Dt R. SHANKAR	Ph. D	DC - DC Converter using salt chopper for hybrid Electric Vehcile	Sathyabama University	2017
	Dr. C RAJASELVAM	Ph. D	A Novel Zone Division approach for Power System fault Detection using ANN -Based Pattern Recognition Techinque	Bharat University	2015
	Dr. NELLURI VEDA KUMAR	Ph. D	EEE	University of Calicut	2018
	Dr.CH.MALLI KARJUNA	Ph. D	Experiemntal study and optimization of process parameters on wire electro dischagre machinging Process	Pondicherry University	2017
	Dr. S VENUGOPAL	Ph. D		Sathyabama University	2019
	Dr. G SAI PRASAD	Ph. D	Cross -Plane Thermal Transport in Grpahine Based		2012
	Dr. M RAMAKOTAIAH	Ph. D	Effects of Heat Transfer Peristalsis and Permeability		2017
	Dr S.ARUN	Ph. D	Design and Implementation of Hybrid wireless Meter Reading System	Singhana University	2015
	Dr. SIVALINGAM S	Ph. D	Autonomous control of active power electronics Loads considering response cost in islanded	SRM Institute pf science and Fechnology	2018
	Dr. CH VENKATESWARA RAO		Compositional Design Cyber Physical Systems using Contracts		2013
	Dr.A.VINOTH	Ph. D			2018
	Dr.R SIVAKUMAR	Ph. D	Classification Problems using Intelligent Algorthims	Bharath University	2011
	Dr. KALIYAPPAN J		Mapping DSP Bench Marks on to Reconfigurable  Ardware architecture	Bharath University 2	2016
	Dr.T KRISHNAMOORTHY	Ph. D		Annamalai University 2	2019



26	Dr.S PAVAN KUMAR	Ph. D	Multirate VLSI Signal processing for embedded	Karunya Univers	ity   201-
27	Di K SANTHI SAGAR REDDY	Ph. D	applications  Enchancing the qulaity of service and security in - Network using congnitive intelligence and neural	IG SRI	
28	Dr.C JAYAKUMAR	Ph. D	networks Multirate VLS1 Signal processing for embedded	VENKATESWA UNIVERSITY Karunya Universi	
29	Dr.A.NAGESWARAN	Ph. D	A Study On Dynamic Handout Management for	Singhana Universi	
30	Dr.M PAVAN KUMAR	Ph. D	Synchronization of Multimedia Streams in Mobile Efficient Algorthims for the Maxminum Convex S	UIU .	-
31	Dr. M SREENIVASULU	Ph. D	Problems CSE	Manonmaniam	2015
32	Dr.S VENKATESAB	Ph. D	An High Efficiency Lung cancer system with 3D-	sundaranar Univer	isty
33	Dr.K VENKATARAMANA	Ph. D	Enchaned in Manets using Analysis of Channel awa	·	11.
34	Dr.KALYAN CHAKRAVARTHY	Ph. D	- aomdy routing protocol to secure and reliable	Manonmaniam	2021
35	Dr.G MANIGANTA	Ph. D	Some Studies on Fileters for Objective Quality	sundaranar Univer	sty
36	Dr E NAGARJUNA	Ph. D	Enchancement of Noiseless / Noisy Images Desing and Analaysis of Novel Modified Cross	Hindustan Univers	
37	Dr.G SIVARAMAN	Ph. D	L:ayer Controller for WMSN CSE	Karunya University	
8	Dr.D ANAND BABU	Ph. D	Design and Development of Higher Clearance Unit	in Acharya N G Rans	
~~	Dr.NEDUMARAN A	Ph. D	Small Tractor for Cotton Crop  A Study on Professional students interest and choosing Enterpreneurship as a Carrer with peroforamnce to educational Institutions in Chennai	Agricultural Annamalai Univers	- 1
0	Dr.KAVIYARASAN A	Ph. D	A Study on antecedence ,personality and Motivational Factors on small scale women	Annamalai Univers	ty 2017
1	Dr. VIMALANATHAN P	Ph. D	MBA	Bharathiar Universi	y 2017
2	Dr.G.BHASKAR REDDY	Ph. D	Some Hydrodynamic and Hydromagnetic Flows between Porous or Non -Porous Disks	Sri Venkateswara	2013
3	Dr.ARUNBALAJI R	Ph. D	Moleccular Conformational studies on some anticonvulsant Drugs (physics)	University Of Madra	ıs 2011
1	Dr.E GOOINATHAN	Ph. D	Electrochemical and antibacterial properties Transition Metal Ions ions co -doped ceria nanoparticles	Annamalai Universi	y 2015
5	Dr. N C. RAMGOPAL	Ph. D	Some Unconditional Steady Flows of Two Immiscible Flucids through a Circular Pipe	Visvesvaraya Nation Institute of	a 2016
	Dr.SATYASEELAN	Ph. D	Synthesis of tudoloquinqline and acridine alkaoids through eco-friendly Methodlogies	Technolohy Nagpur Bharathidsan	2018
7	Dr.N RAMYA	Ph. D	A Study on Colouring, Magic labeling and prime Labelling of Some Graphs	University Bharath University	2014
1	Dr.S RAMESH	Ph. D	Dream and Reality: Acritical study of the select Plays of Arthur Miller	Annamalai University	2021
	Or.ARUNACHALAM A	Ph. D	Preparation and characterization of pure and doped Tio2 thin films using spray pyrolysis and its applications in dye sensitized solar cells and	Annamalai University	
		Ph. D	antibacterial Activity Synthesis of indoylqquinlines and Acrodone alkalodis -A green appraoch	Bharathidasan University	2018
1	Dr. SENTHILRAJA A	Ph. D	Modified Oxide Nano Photocatalysts: Synthesis ,Characterization and their Photoactivity in the Degradation of Methylene Blue and Acid Red in 18	Annamalai University	2015
1		AP SET	days		2012
N	ANJINEYULU	AP SET			2019

PHITCIPAL

AM REDDY MEMORIAL COLLEGE OF

ENGINEERING & TECHNOLOGY

PETLURIVARI PALEM

Narabaraoper (Mail) Guntur Dr

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PRINCIPAL

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Narasaraopet (Mdl), Guntur Co