



ESTD : 2007

A.M. REDDY MEMORIAL COLLEGE OF ENGINEERING AND TECHNOLOGY

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

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VENUKONDA ROAD, PETLURIVARI PALEM (POST), NARASARAOPET, GUNTUR (DIST), ANDHRA PRADESH, PIN:522601, 08667-247190.

List of full time teachers with Ph. D / SET

A.Y:2018-2019

S.NO	Name of the full time Teacher	Highest Qualification (Ph. D./SET)	Area of Research	Name of the university	Year of awarded
1	Dr METTU BHASKAR RAO	Ph. D	Behaviour of Concrete Beams Reinforced with Class Fibre Reinforced Polymer Bars and Under	JNTU-Hyderabad	2012
2	Dr.A.RANGANATHAN	Ph. D	Strength Durability and SelfCompactability of Geopolymer Concrete	Anna University	2014
3	Dr E KRISHNA REDDY	Ph. D	civil engineering	Acharya Nagarjuna University	2012
4	Dr. K HARISH	Ph. D	A Study On properties and thermal resistivity of geo polymer concrete for different curing regimes	Annamalai University	2016
5	Dr. R SIVA SUBRAMANIAN	Ph. D	Studies on properties of concrete Subjected to high Temperatures	Bharath University	2012
6	Dr. G MADHAVA RAO	Ph. D	Feasibility of lift Irrigation in Study Area	karunya University	2011
7	Dr. B ARUN KUMAR	Ph. D	Identification of system parameters of Multi storey Building with limited sensors	vivesvaraya Technological University	2013
8	Dr. M MURALI KRISHNA	Ph. D	Some Studies on the use of sulphur with H2So4 (flyash and pond ash in Beach (sand applied))	Sri Venkateswara University	1998
9	Dr.S.SENTHILKUMAR	Ph. D	Design and Implementation of PV Inverter based on Novel Soft Switching Current -Fed half -	Bharat University	2016
10	Dr.Y.PRAKASH	Ph. D	Power Quality Improvement Using Dynamic Voltage Restorer and Interline Powerflow	Annamalai University	2016
11	Dr. K JEYAKUMAR	Ph. D	Improved Transformers Inverter with Leakage Current Elimination for Photovoltaic power	Annamalai University	2011
12	Dr R. SHANKAR	Ph. D	DC - DC Converter using salt chopper for hybrid Electric Vehcile	Sathyabama University	2017
13	Dr. C RAJASELVAM	Ph. D	A Novel Zone Division approach for Power System fault Detection using ANN -Based Pattern	Bharat University	2015
14	Dr. NELLURI VEDA KUMAR	Ph. D	EEE	University of Calicut	2018
15	Dr.MUCHHERLA RAMAKRISHNA	Ph. D	Thermo Economic Consideration in the Optimum Allocation of Heat Transfer Inventory Pump	JNTUHyderabad	2008
16	Dr. S VENUGOPAL	Ph. D	Investigations on Diffusion Bonding of aluminum Alloys(AA5083,AA7075,AA6082)	Sathyabama University	2019
17	Dr. G SAI PRASAD	Ph. D	Cross -Plane Thermal Transport in Graphene Based Structures	PONDICHERRY UNIVERSITY	2012
18	Dr. M RAMAKOTIAH	Ph. D	Effects of Heat Transfer Peristalsis and Permeability in the pumping of Viscous fluid in a Channel	PONDICHERRY UNIVERSITY	2017
19	Dr. S.ARUN	Ph. D	Design and Implementation of Hybrid wireless Meter Reading System	Singhana University	2015
20	Dr. SIVALINGAM S	Ph. D	Autonomous control of active power electronics Loads considering response cost in islanded microgrid	SRM Institute pf science and Technology	2018
21	Dr CH VENKATESWARA RAO	Ph. D	Compositional Design Cyber Physical Systems using Contracts	vivesvaraya Technological University	2013
22	Dr. A.VINOTH	Ph. D	Optimisation of Moving Targets Low and High Precision Monitor With Embedded Clustering	Bharath University	2018
23	Dr.R SIVAKUMAR	Ph. D	Classification Problems using Intelligent Algorithms	Bharath University	2011
24	Dr. KALIYAPPAN J	Ph. D	Mapping DSP Bench Marks on to Reconfigurable hardware architecture	Bharath University	2016
25	Dr.T KRISHNAMOORTHY	Ph. D	An alternative approach to buffer insertion for Delay and power Reduction in VLSI Interconnects	Annamalai University	2019
26	Dr.S PAVAN KUMAR	Ph. D	Multirate VLSI Signal processing for embedded applications	Karunya University	2014

Principal
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Narasaraopet (M.D), Guntur, Pa

27	Dr. K SANTI SAGAR REDDY	Ph. D	Enhancing the quality of service and security in 4G Network using cognitive intelligence and neural networks	SRI VENKATESWAR A UNIVERSITY	2016
28	Dr.A.NAGESWARAN	Ph. D	A Study On Dynamic Handout Management for Synchronization of Multimedia Streams in Mobile	Singhana University	2015
29	Dr.M PAVAN KUMAR	Ph. D	Efficient Algorithms for the Maximum Convex Sum Problems	Ponicherry University	2012
30	Dr. M SREENIVASULU	Ph. D	CSE	Manonmaniam sundaranar Univeristy	2015
31	Dr. VENKATESAN S	Ph. D	An High Efficiency Lung cancer system with 3D-CNN Algorithm	S R M University	2106
32	Dr.K VENKATARAMANA	Ph. D	Enhanced in Manets using Analysis of Channel aware - aomdv routing protocol to secure and	Annamalai University	2017
33	Dr.KALYAN CHAKRAVARTHY	Ph. D	CSE	Manonmaniam sundaranar Univeristy	2021
34	Dr.G MANIGANTA	Ph. D	Some Studies on Fileters for Objective Quality Enhancement of Noiseless / Noisy Images	Annamalai University	2021
35	Dr E NAGARJUNA	Ph. D	Desing and Analaysis of Novel Modified Cross Layer Controller for WMSN	Hindustan University	2016
36	Dr.G SIVARAMAN	Ph. D	CSE	Karunya University	2019
37	Dr. D. ANAND BABU	Ph.D	Design and Development of Higher Clearance Unit in Small Tractor for Cotton Crop	Acharya N G Ranga Agricultural University	2018
38	Dr.NEDUMARAN A	Ph.D	A Study on Professional students interest and choosing Entrepreneurship as a Carrer with	Annamalai University	2017
39	Dr.KAVIYARASAN A	Ph.D	A Study on antecedence ,personality and Motivational Factors on small scale women	Annamalai University	2017
40	Dr. VIMALANATHAN P	Ph.D	MBA	Bharathiar University	2017
41	Dr.C.MALLIKARJUNA REDDY	Ph.D	Mathmeatical Modeling in biological Sciences - A Study	JNTU - ANANTAPUR	2011
42	Dr.G.BHASKAR REDDY	Ph.D	Some Hydrodynamic and Hydromagnetic Flows between Porous or Non -Porous Disks	Sri Venkateswara University	2013
43	Dr. S MANIGANDAN	M Phil	ENGLSIH	St. Peters University	2016
44	Dr. NEPOLRAJ A	Ph.D	Synthesis of indoylquinlines and Acrodone alkalodis -A green appraoch	Bharathidasan University	2018
45	Dr. SENTHILRAJA A	Ph.D	Modified Oxide Nano Photocatalysts : Synthesis ,Characterization and their Photoactivity in the	Annamalai University	2015
46	Dr. SATHIYAMOORHI N	Ph.D	Contributions to the study on Some Fuzzy queues with working Vavation	Annamalai University	2019
47	Dr. JAGATEESAN A	Ph.D	Effect of PH on crystal structure ,optical properity and sloid state Parameter analaysis of Amino acid Goped Neo Crystals	Anna Univeristy	2009
48	Dr. PARTHIBHAN C	Ph.D	Biosynthesis and Characterization of various Metal Oxides using pyrus Pyrifollia Leaf Extract and their Applications	Annamalai University	2017
49	Dr. J YOGAMBHIGAI	Ph.D	Studies on control of complex dynamical networks	Thiruvalluvar University	2018
50	Dr. K MUGESHPILLAI	Ph.D	Women Characters in the select short stories of Lakshmi Kannam	Annamalai University	2018
51	PARISA DAVID KUMAR	AP SET	----	----	2012

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