



List of full time teachers with Ph. D / SET

A.Y:2019-2020

S.NO	Name of the full time Teacher	Highest Qualifica	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 Shear	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 - Bridge Front and Converter	Bharat University	2016
10	Dr.Y.PRAKASH	Ph.D	Power Quality Improvement Using Dynamic Voltage Restorer and Interline Powerflow Controller Systems	Annamalai University	2016
11	Dr. K JEYAKUMAR	Ph.D	Improved Transformers Inverter with Leakage Current Elimination for Photovoltaic power conditioning System	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 Recognition Technique	Bharat University	2015
14	Dr. NELLURI VEDA KUMAR	Ph.D	EEE	University of Calicut	2018
15	Dr.MUCHHERLA RAMAKRISHNA	Ph. D	Thermo Econmic Consideration in the Optimum Allocation of Heat Transfer Inventory Pump	JNTUHyderabad	2008
16	Dr.CH.MALLIKHARJUN	Ph.D	Experiemntal study and optimization of process parameters on wire electro dischagre machining Process	Pondicherry University	2017
17	Dr. S VENUGOPAL	Ph.D	Investigations on Diffusion Bonding of aluminum Alloys(AA5083,AA7075,AA6082)	Sathyabama University	2019
18	Dr. G SAI PRASAD	Ph.D	Cross -Plane Thermal Transport in Grpahine Based Strcuturers	Pondicherry University	2012
19	Dr. M RAMAKOTAIAH	Ph.D	Effects of Heat Transfer Peristalsis and Permeability in the pumping of Viscous fluid in a Channel	Pondicherry University	2017
20	Dr S.ARUN	Ph.D	Design and Implementation of Hybrid wireless Meter Reading System	Singhana University	2015
21	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
22	Dr CH VENKATESWARA RAO	Ph.D	Compositional Design Cyber Physical Systems using Contracts	vivesvaraya Technological University	2013

23	Dr. A.VINOTH	Ph.D	Optimisation of Moving Targets Low and High Precision Monitor With Embedded Clustering	Bharath University	2018
24	Dr. R SIVAKUMAR	Ph.D	Classification Problems using Intelligent Algorithms	Bharath University	2011
25	Dr. KALIYAPPAN J	Ph.D	Mapping DSP Bench Marks on to Reconfigurable hardware architecture	Bharath University	2016
26	Dr. T KRISHNAMOORTHY	Ph.D	An alternative approach to buffer insertion for Delay and power Reduction in VLSI	Annamalai University	2019
27	Dr. S PAVAN KUMAR	Ph.D	Multirate VLSI Signal processing for embedded applications	Karunya University	2014
28	Dr. K SANTHI 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
29	Dr. A.NAGESWARAN	Ph.D	A Study On Dynamic Handout Management for Synchronization of Multimedia Streams in Mobile Systems	Singhana University	2015
30	Dr. M PAVAN KUMAR	Ph.D	Efficient Algorithms for the Maximum Convex Sum Problems	Ponicherry University	2012
31	Dr. M SREENIVASULU	Ph.D	CSE	Manonmaniam sundaranar Univeristy	2015
32	Dr. VENKATESAN S	Ph.D	An High Efficiency Lung cancer system with 3D CNN Algorithim	S R M University	2106
33	Dr.K VENKATARAMANA	Ph.D	Enchanced in Manets using Analysis of Channel aware - aomdv routing protocol to secure and reliable Multihop Wireless Netwrik	Annamalai University	2017
34	Dr.KALYAN CHAKRAVARTHY A	Ph.D	CSE	Manonmaniam sundaranar	2021
35	Dr.G MANIGANTA	Ph.D	Some Studies on Fileters for Objective Quality Enhancement of Noiseless / Noisy Images	Annamalai University	2021
36	Dr E NAGARJUNA	Ph.D	Desing and Analysis of Novel Modified Cross Layer Controller for WMSN	Hindustan University	2016
37	Dr.G SIVARAMAN	Ph.D	CSE	Karunya University	2019
38	Dr. D. ANANDA BABU	Ph.D	Design and Development of Higher Clearance Unit in Small Tractor for Cotton Crop	Acharya N G Ranga Agricultural University	2018
39	Dr.NEDUMARAN A	Ph.D	A Study on Professional students interest and choosing Enterpreneurship as a Carrer with peroforamnce to educational Institutions in Chennai	Annamalai University	2017
40	Dr.KAVIYARASAN A	Ph.D	A Study on antecedence ,personality and Motivational Factors on small scale women Entrepreneurs in Nagapattinam District	Annamalai University	2017
41	Dr. VIMALANATHAN P	Ph.D	MBA	Bharathiar University	2017
42	Dr.C.MALLIKARJUNA REDDY	Ph.D	Mathmeatical Modeling in biological Sciences - A Study	JNTU - ANANTAPUR	2011
43	Dr. G.BHASKAR REDDY	Ph.D	Some Hydrodynamic and Hydromagnetic Flows between Porous or Non -Porous Disks	SRI VENKATESWAR A UNIVERSITY	2013
44	Dr. S MANIGANDAN	M Phil	ENGLSIH	St. Peters University	2016
45	Dr. NEPOLRAJ A	Ph.D	Synthesis of indoylquinlines and Acrodone alkalodis -A green approach	Bharathidasan University	2018
46	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 days	Annamalai University	2015
47	Dr. SATHIYAMOORHI N	Ph.D	Contributions to the study on Some Fuzzy queues with working Vavation	Annamalai University	2019
48	Dr.JAGATEESAN A	Ph.D	Effect of PH on crystal structure ,optical property and sloid state Parameter analysis of Amino acid Coped	Anna Univeristy	2009

49	Dr. PARTHIBHAN C	Ph.D	Biosynthesis and Characterization of various Metal Oxides using pyrus Pyrifolia Leaf Extract and their Applications	Annamalai University	2017
50	Dr. J YOGAMBHIGAI	Ph.D	Studies on control of complex dynamical networks	Thiruvalluvar University	2018
51	Dr. K MUGESHPILLAI	Ph.D	Women Characters in the select short stories of Lakshmi Kannam	Annamalai University	2018
52	PARISA DAVID KUMAR	AP SET	-	-	2012
53	N ANJINEYULU	AP SET	-	-	2019


 Principal
 A.M REDDY MEMORIAL COLLEGE
 ENGINEERING & TECHNOLOGY
 PETLURIVARI PALEM
 Marasaraopet (Mdi), Guntur Dt


 PRINCIPAL
 Principal
 A.M REDDY MEMORIAL COLLEGE OF
 ENGINEERING & TECHNOLOGY
 PETLURIVARI PALEM
 Marasaraopet (Mdi), Guntur Dt