

CMR ENGINEERING COLLEGE

UGC AUTONOMOUS

Approved by AICTE-New Delhi | Affiliated to JNTUH | Accredited by NAAC & NBA

3.4.2 Details of PhD students registered per teacher (as per the data given w.r.t recognized PhD guides/ supervisors provided at 3.2.3 metric) during the year

Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution?/If not, when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
Dr.A SRINIVASULA REDDY	Ph.D	Yes	2010	Yes	SHAIK MOHAMMED RAFEE	AUGUST,2011	An ABC Algorithm To Determine The Optimal Location Of Simultaneous Multiple Facts Devices For Enhancing System Loadability And Performance
Dr.A SRINIVASULA REDDY	Ph.D	Yes	2010	Yes	B.JYOTHSNA RANI	OCTOBER,2012	Damping Subsynchronous Resonance Oscillations By An Advanced Fuzzy/Linear Quadratic Regulator Controller Using Facts Devices
Dr.A SRINIVASULA REDDY	Ph.D	Yes	2010	Yes	J. MAHESH YADAV	AUGUST,2011	FEM Based Thermal Modeling And Life Estimation Of Electric Transformer In Presence Of Power Electronic Loads With Non-Sinusoidal Currents
Dr.A SRINIVASULA REDDY	Ph.D	Yes	2010	Yes	S.ASLAM	NOVEMBER,2012	Characterization And Categorization Of Power Quality Problems And Their Analysis Using Artificial Intelligence
Dr.A SRINIVASULA REDDY	Ph.D	Yes	2010	Yes	S. RADHA KRISHNA REDDY	OCTOBER,2012	Control Of Self Excited Induction Generator Using Intelligent Controllers
Dr.A SRINIVASULA REDDY	Ph.D	Yes	2010	Yes	MURALI DASARI	JUNE,2014	Advanced Fuzzy Linear Quadratic Regulator Controller Using Facts Devices Damping Subsynchronous Resonance Oscillation
Dr.A SRINIVASULA REDDY	Ph.D	Yes	2010	Yes	P. MALLESWARA REDDY	APRIL,2015	An Advanced Method For Evaluation And Improvement Of Power Quality In Smart Grid

Dr.A SRINIVASULA REDDY	Ph.D	Yes	2010	Yes	SHRAVANI KEKKERLA	JULY,2016	Power Conditioning Of Micro Grid By Using A Fast-Acting DC-Link Voltage Controller For 3-Phase D-STATCOM
Dr. KASIREDDY VENKATESHWAR REDDY	Ph.D	Yes	2011	Yes	K. RAJASHEKAR	AUGUST,2011	Designing Of Commercially Viable Alternative Routes For The Synthesis Of Active Pharmaceutical Ingredients And Simple Biologically Active Natural Products
Dr. KASIREDDY VENKATESHWAR REDDY	Ph.D	Yes	2011	Yes	SHAMBHU NATH SINGH	SEPTEMBER,2011	Synthesis Of Heterocyclic Compounds Of Biological Importance
Dr. KASIREDDY VENKATESHWAR REDDY	Ph.D	Yes	2011	Yes	S K CHANDRA SEKHAR	OCTOBER,2012	Development Of New Stability Indicating Analytical Methods For Pharmaceutical Compounds Using Chromatographic Techniques
Dr. KASIREDDY VENKATESHWAR REDDY	Ph.D	Yes	2011	Yes	B. SUDHEER KUMAR	NOVEMBER,2012	Regioselective Direct Arylation In The Synthesis Of Highly Substituted Heterocycle
Dr. KASIREDDY VENKATESHWAR REDDY	Ph.D	Yes	2011	Yes	A. SRIKANTH	NOVEMBER,2012	Synthesis And Use Of New Boronates Using Transition Metal Catalysed Direct Arylation Method
Dr. KASIREDDY VENKATESHWAR REDDY	Ph.D	Yes	2011	Yes	A. SANKAR	NOVEMBER,2012	Design And Synthesis Of The Chemical Substance As Prodrugs For Pharmaceutical Application
Dr. KASIREDDY VENKATESHWAR REDDY	Ph.D	Yes	2011	Yes	P. SUBBANARASHIMHULU	NOVEMBER,2012	Designing Of Commercially Viable Alternative Routes For The Synthesis Of Active Pharmaceutical Ingredients & Synthesis Of Biologically Active Natural Products
Dr. KASIREDDY VENKATESHWAR REDDY	Ph.D	Yes	2011	Yes	P. UMAMAHESHWAR	NOVEMBER,2012	UV And Visible Spectroscopic And HPLC/UPLC Methods As Tools For Assay And Quantification Of Therapeutically Important Pharmaceutical Compounds
Dr. KASIREDDY VENKATESHWAR REDDY	Ph.D	Yes	2011	Yes	D. VISHNU VARDHAN	NOVEMBER,2012	Analytical Method Development And Validation Of Simultaneous Estimation Of Some Ant Malarial Drugs In Pure And Pharmaceutical Dosage Forms By Rp-Hplc
Dr. BHASKER DAPPURI	Ph.D	Yes	2022	Yes	B. PAPACHARY	MARCH,2022	5g Wireless Communications
Dr. SUMAN MISHRA	Ph.D	Yes	2016	Yes	C MAHABOOB BASHA	JUNE,2017	A2mm2 0.1 To 5 Ghz SDR Receiver In 45 Nm Digital CMOS
Dr. SHEO KUMAR	Ph.D	Yes	2017	Yes	HARE RAM SINGH	SEPTEMBER,2019	Design And Implementation Of An Effective Algorithm To Find High Value Item Sets From Online Trade.
Dr. SHEO KUMAR	Ph.D	Yes	2017	Yes	SANJEEV BAVEJA	AUGUST,2019	A Robust Facemask Forgery Detection System In Videos

Dr. M.LAXMAIAH	Ph.D	Yes	2018	Yes	MR. K. MAHESH	NOVEMBER,2018	Predicting Uncertainty Of Cloud Service Provider Towards Data Integrity And Economic
Dr. M.LAXMAIAH	Ph.D	Yes	2018	Yes	MR.J.SRIKANTH	MAY,2022	Big Data Processing For Discovering And Predicting Frequent News Topics From Social Media And News Media
Dr. M.LAXMAIAH	Ph.D	Yes	2018	Yes	Mr. MASTANVALI	MAY,2022	Image Processing
Dr. TORAN VERMA	Ph.D	Yes	2021	Yes	AMANDEEP SINGH	AUGUST,2022	Multimodal Framework For Disaster Analysis Using Real Time Videos And Deep Learning Techniques
Dr. RAJESH TIWARI	Ph.D	Yes	2022	Yes	MR. ASHISH KUMAR PANDEY	OCTOBER,2022	Creation Of Geo Spatial Database Farming System Using Machine Learning
Dr. RAJESH TIWARI	Ph.D	Yes	2022	Yes	AAKANKSHA S. CHOUBEY	SEPTEMBER,2022	Text Visualization To Learn Things Using Artificial Intelligence And Machine Learning
Dr. RAJESH TIWARI	Ph.D	Yes	2022	Yes	MAHEJABI KHAN	SEPTEMBER,2022	Digital Media Authentication And Source Identification Using Watermarking Techniques For Social Media Platforms
Dr. RAJESH TIWARI	Ph.D	Yes	2022	Yes	Mr. YUKTI KESHARWANI	DECEMBER,2022	A Novel Approach For Smart Farming to Improve Rabi Crop Productivity
Dr.V.SATHIYA SUNTHARAM	Ph.D	Yes	2021	Yes	MRS. S. ANITHA	AUGUST,2021	Energy Efficient Routing Protocols In Wireless Sensor Networks
Dr.V.SATHIYA SUNTHARAM	Ph.D	Yes	2021	Yes	MS. N. NAVANEETHA	AUGUST,2021	Classification Of Security Issues In MANETS And Implementation In Commercial Applications Using Network Security
Dr.M.KUMARASWAMY	Ph.D	Yes	2023	Yes	S.SAI BHUSHANAM	JANUARY,2024	An Optimal balancing in a cloud with Machine Learning Techniques
Dr.MD.RAFEEQ	Ph.D	Yes	2023	Yes	CHANDA RAJ KUMAR	JUNE,2023	Noise in recommender system



A handwritten signature in blue ink, appearing to read "Dr. A. Srinivasula Reddy".

Dr. A. Srinivasula Reddy

Principal
CMR Engineering College
 Kandlakoya (V), Medchal Dist.,
 Hyderabad, T.S. - 501 401.