

### 3.2.3 Details of teachers recognised as research guides

S.No	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
1	Dr. K B MADHU SAHU	Ph.D & 2011	YES	2015-2016	YES	VADDIKASULU GOVADA	Dec-15	Analysis of Power Quality Issues using Dual Unified Power Quality Conditioner (D-UPQC)
2	Dr. DARAPUREDDI VIJAY KUMAR	Ph.D & 2010	YES	2015-2016	YES	LAKHINANA DINESH	Jan-16	Design of custom Power device to Mitigate Power Quality Issues for a Micro Grid Connected Distribution System
3				2015-2016	YES	K. SWETHA	Jan-16	Application of Soft Computing Techniques to Automatic Generation Control for InterConnected Power Systems.
4				2016-2017	YES	K.KUSHAL KUMAR	Jan-15	Power Enhancement by Adopting Shunt Active Filter with Control strategies under Grid Distortions
5				2016-2017	YES	SRINIVASA ACHARYA	Apr-17	Combined economic emission dispatch integrated renewable energy sources.
6				2019-2020	YES	GOLAGANA AMARNADH	Aug-19	Power Quality Improvement in an Interconnected Hybrid System Using Custom Power Device
7				2019-2020	YES	NEYVALA RAJU	Jul-19	Performance Evaluation and Analysis of Power Systems with PSS and Fact Controllers
8				Dr. C. J. RAO	Ph.D & 2012	YES	2015-2016	YES
9				2015-2016	YES	DONI MOHANA KRISHNUDU	Jan-16	Development and study of Properties of Vegetable/ Fruit composites with Epoxy Resin Matrix and Natural Fiber Reinforcement.

10	Dr. D. SREERAMULU	Ph.D & 2010	YES	2019-2020	YES	SRIDHAR MEKA	May-20	Development and validation of Hybrid Feature extraction Algorithms using step file for Integration of CAD/CAPP/CAM/CAI
11				2017-2018	YES	SUMAN PANDIPATI	Jan-17	Friction stir Welding for aluminium and magnesium alloys
12	Dr. D. AZAD	Ph.D & 2014	YES	2015-2016	YES	SYAM BABU NUTALAPATI	Jan-16	Design and Dynamic Analysis of Planetary Gear Box
13	Dr. DASARI YUGANDHAR	Ph.D & 2019	YES	2019-2020	YES	SRINIVASA SUBBA RAO NAGA	Jan-20	Signal Processing (Bio-Signal Processing)
14	Dr. B. RAMA RAO	Ph.D & 2015	YES	2019-2020	YES	MUDDAPU V TIRUPATHAMMA	Sep-20	Wireless Communication (Noha Based Multiser Detection in of DM System over Rayleigh fading Channel)
15				2019-2020	YES	NAVEEN KUMAR YERRA	Sep-20	SIGNAL PROCESSING(Triggering Alarm by facial Expression detection and voice modulation techniques using memory mapped stacked LSTM)
16				2020-21	YES	ATTADA RAJESH	Jan-21	Implementation of compact printed microstrip Antenna
17	Dr. G. SATEESH KUMAR	Ph.D & 2013	YES	2014-105	YES	A V PRABHU	Jul-15	Performance Analysis of Power Optimization Techniques and Syntherizing of an Hybrid Solution for Wireless Sensor Network
18				2015-2016	YES	JAYA LAKSHMI ANEM	Jan-16	Identification of Event-Related Potentials by Analysing EEG
19				2018-2019	YES	CHANDRASEKHAR KAPPALA	Feb-19	Performance Evaluation of Linear Network Coding
20	Dr. M.N.V.S.S. KUMAR	Ph.D & 2013	YES	2015-2016	YES	SANAPALA UMAMAHESWARA RAO	Jan-16	Underwater channel modeling for Establishment of Lossless Communication
21				2018-2019	YES	SRAVANI CHINTADA	Feb-19	Signal Processing
22				2018-2019	YES	CH MANOHAR	Jan-19	School of Engineering & Technology(ECE)
23	Dr.G.SATYANARAYANA MURTHY	Ph.D	YES	2015-2016	YES	D. BHANU MAHESH	Jan-16	A Rough Set Theory Approach for the Discovery of Classification Rules in Bio- Medical Data Mining

24	Dr.CHAPPA RAMESH	Ph.D & 2015	YES	2019-2020	YES	POTHALA RAMYA	Sep-20	Image processing, DATA Mining & Machine Learning(Accuracy of Classification Algorithm)
25	Dr. BENDI VENKATA RAMANA	Ph.D & 2014	YES	2015-2016	YES	ANGOTHU NAGESWARA RAO	Jan-16	Improving BIG Data Performance Using Indexing
26				2015-2016	YES	SRINIVASA RAO CHINTADA	Jan-16	Comprehensive Analysis of Network Security Situations Awareness Methods and Models
27	Dr. DHANUNJAYA RAO CHIGURUKOTA	Ph.D & 2017	YES	2019-2020	YES	NAMBURU LOKESWARI	Sep-20	Machine Learning and Data Science(Attack and Anomaly Detection in IOT Sensor in IOT sites using deep learning Approaches)
28	Dr.H.RAMMOHAN	Ph.D & 2015	YES	2016-17	YES	S V MARUTI PRASAD	Dec-17	Treatment of water by using natural coagulants
29	Dr.R.SANTHI KUMAR	Ph.D & 2014	YES	2015-16	YES	RAMANAMURTHY MUDDADA	Dec-15	Modified Theories of Gravitation (General Relativity & Cosmology)
30	Dr. M.BALENDRA MOULI	Ph.D & 2018	YES	2020-2021	YES	I Saikrishna	Feb-21	Assessment of Reinforced strain stability using multiple regression
31	Dr. K.VENUGOPAL	Ph.D & 2013	YES	2020-2021	YES	Pidugu Murali krishna	Dec-20	Impact of multi channel promotions in health insurance sector IT Employer prospective
32	Dr.RAVI KUMAR.CHINTADA	Ph.D & 2015	YES	2020-21	YES	-	-	-
33	Dr.KALYAN KIRAN KUMAR	Ph.D & 2015	YES	2020-21	YES	-	-	-
34	Dr.PRAMOD KUMAR GOUDA	Ph.D & 2016	YES	2020-21	YES	-	-	-
35	Dr.BUDI SRINIVASA RAO	Ph.D & 2017	YES	2020-21	YES	-	-	-
36	Dr.G.RAMA RAO	Ph.D & 2020	YES	2020-21	YES	-	-	-
37	Dr. VADANA, CHITTI BABU	Ph.D & 2011	YES	2020-21	YES	-	-	-
38	Dr. SIVASANKAR RAJU R	Ph.D & 2019	YES	2020-21	YES	-	-	-
39	Dr. SANTHOSH KUMAR DUBBA	Ph.D & 2018	YES	2020-21	YES	-	-	-
40	Dr. ADARI SATYA SREENIVASA RAO	Ph.D & 2014	YES	2020-21	YES	-	-	-
41	Dr. MALLA JAYAMANMADHA RAO	Ph.D & 2017	YES	2020-21	YES	-	-	-
42	Dr. VENKUMAHANTI ASHOK KUMAR	Ph.D & 2019	YES	2020-21	YES	-	-	-
43	Dr. KAREDLA CHITAMBARA RAO	Ph.D & 2019	YES	2020-21	YES	-	-	-
44	Dr.M.V.H.BHASKARA MURTHY	Ph.D & 2019	YES	2020-21	YES	-	-	-
45	Dr. HARIHARA SANTHOSH DADI	Ph.D & 2020	YES	2020-21	YES	-	-	-
46	Dr. VENKATA KRISHNA MOHAN G S S S	Ph.D & 2020	YES	2020-21	YES	-	-	-
47	Dr. KIRAN KUMAR PATRO	Ph.D & 2018	YES	2020-21	YES	-	-	-
48	Dr. JANMENJOY NAYAK	Ph.D & 2017	YES	2020-21	YES	-	-	-
49	Dr.BURAGAPU KAMESWARA RAO	Ph.D & 2019	YES	2020-21	YES	-	-	-
50	Dr. RAMESHNAIDU BALAKA	Ph.D & 2019	YES	2020-21	YES	-	-	-
51	Dr.RAVI KUMAR TAMMINENI	Ph.D & 2020	YES	2020-21	YES	-	-	-
52	Dr. GALI NAGESWARA RAO	Ph.D & 2015	YES	2020-21	YES	-	-	-
53	Dr. DEVEEPRASAN URLAM	Ph.D & 2016	YES	2020-21	YES	-	-	-

54	Dr.KALLA YOGESWARA RAO	Ph.D & 2017	YES	2020-21	YES	-	-	-
55	Dr. TERLAPU PANDURANGAVIATAL	Ph.D & 2017	YES	2020-21	YES	-	-	-
56	Dr. D.T.V. DHARMAJEE RAO	Ph.D & 2020	NO	-	YES	-	-	-
57	Dr. Y. RAMESH	Ph.D & 2020	NO	-	YES	-	-	-
58	Dr. M.V.B. CHANDRA SEKHAR	Ph.D & 2021	NO	-	YES	-	-	-
59	Dr. K.PRASADA RAO	Ph.D & 2021	NO	-	YES	-	-	-
60	Dr.CH. RAJASEKHARA RAO	Ph.D & 2020	NO	-	YES	-	-	-
61	Dr.M. S.R. NAIDU	Ph.D & 2020	NO	-	YES	-	-	-
62	Dr.K. V.L. BHAVANI	PhD & 2021	NO	-	YES	-	-	-
63	Dr.P. SIRISH KUMAR	PhD & 2021	NO	-	YES	-	-	-
64	Dr. P.BALAMURALI	Ph.D & 2020	NO	-	YES	-	-	-
65	Dr. D. VISHNU MURTHY	Ph.D & 2009	NO	-	YES	-	-	-
66	Dr. P. SRIHARI	Ph.D & 2020	NO	-	YES	-	-	-
67	Dr. P. DINAKAR	PhD & 2019	NO	-	YES	-	-	-
68	Dr. B.VISWESWARA REDDY	PhD & 2013	NO	-	YES	-	-	-
69	Dr. CH. VASUDEVA RAO	PhD & 2016	NO	-	YES	-	-	-
70	Dr. V. SOWJANYA VANI	PhD & 2013	NO	-	YES	-	-	-
71	Dr.BONAM SIVA KUMAR	Ph.D & 2013	NO	-	YES	-	-	-
72	Dr.BORA BALARAM	Ph.D & 2015	NO	-	YES	-	-	-
73	Dr.SAUMENDRA DAS	Ph.D & 2016	NO	-	YES	-	-	-
74	Dr.G.VASANTI	Ph.D & 2012	NO	-	YES	-	-	-
75	Dr. A. LAKSHMANA RAO	Ph.D & 2013	NO	-	YES	-	-	-
76	Dr.B.RAJESH	Ph.D & 2016	NO	-	YES	-	-	-
77	Dr.M.V.RATNA MANI	Ph.D & 2015	NO	-	YES	-	-	-
78	Dr.C.P.PATNAIK	Ph.D & 2012	NO	-	YES	-	-	-
79	Dr. P. SUDHEER KUMAR	Ph.D & 2019	NO	-	YES	-	-	-
80	Dr.N.SAI BABU	Ph.D & 2021	NO	-	YES	-	-	-
81	Dr.P. PRASANTHAM	Ph.D & 2014	NO	-	YES	-	-	-
82	Dr.T.GUNAVADHAN NAIDU	Ph.D & 2016	NO	-	YES	-	-	-
83	Dr. M. RAMANAIAH	Ph.D & 2016	NO	-	YES	-	-	-
84	Dr. RAMARAJU BENDI	Ph.D & 2012	NO	-	YES	-	-	-
85	Dr. P. HARI KRISHNA CHARAN	Ph.D & 2015	NO	-	YES	-	-	-