



SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society)

(Approved by AICTE, New Delhi & Permanently affiliated to JNTUK, Kakinada)

(Accredited by NAAC with 'A' Grade, Recognized by UGC under section 2(f) & 2 (B))

(NBA Accreditation to B.Tech, EEE, CSE, ME and ECE Branches for 3 Years)

Pedatadepalli, **TADEPALLIGUDEM - 533101**. W.G Dist. **(A.P)**

List of faculty having Ph.D./D.Sc. / D.Litt./ L.L.D along with particulars of the degree awarding university, subject and the year of award:

S. No.	Names of full-time teachers	Designation	Year of appointment	Department	Year Award of Doctorate	Degree awarding university	Title of The Thesis
1	DR.R.SOWMEYAN	Professor	01-08-2017	CE	2009	ANNA UNIVERSITY CHENNAI	PERFORMANCE EVALUTION OF INVERSE ANAEROBIC FLUIDIZED BED REACTOR IN TREATING HIGH STRENGTH ORGANIC WASTEWATER
2	DR.G.RADHAKRISHNAN	Professor	11-06-2015	CE	2020	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA	IMPROVEMENT OF PERFORMANCE OF FLEXIBLE PAVEMENT RESTING ON EXPANSIVE SOIL SUBGRADES USING FLYASH AND INDUSTRIAL CHEMICALS
3	DR. CH. RAMBABU	Professor	29-12-2005	EEE	2015	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA	NEW HYBRID OPTIMIZATION ALGORITHMS FOR OPTIMAL POWER FLOW AND POWER SYSTEM SECURITY ENHANCEMENT
4	DR. P V V RAMA RAO	Professor	07-03-2017	EEE	2012	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD	CERTAIN OPTIMIZATION ASPECTS OF RADIAL DISTRIBUTION SYSTEM USING PLANT GROWTH SIMULATION ALGORITHM
5	DR.D.SUDHA RANI	Professor	08-03-2017	EEE	2016	NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL	MULTI-OBJECTIVE APPROACHES FOR OPTIMAL DISTRIBUTION RECONFIGURATION, CAPACITOR AND DISTRIBUTED GENERATION PLACEMENT
6	DR. ANILKUMAR CHAPPA	Associate Professor	08-11-2021	EEE	2021	NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR	DEVELOPMENT OF LOW COST SINGLE PHASE FAULT TOLERANT MULTILEVEL INVERTER TOPOLOGY
7	DR.E.N.V.D.V.PRASAD	Assistant Professor	07-05-2022	EEE	2022	SIKSHA ANUSANDHAN DEEMED TO BE UNIVERSITY	APPLICATION OF ADVANCED SIGNAL PROCESSING TECHNIQUES FOR THE ANALYSIS OF DC MICROGRID SYSTEM UNCERTAINTIES

8	DR. P. SATYA VENKATA KISHORE	Assistant Professor	14-10-2022	EEE	2023	NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH	DESIGN OF SWITCHED CAPACITOR BASED SINGLE PHASE MULTILEVEL INVERTERS FOR RENEWABLE ENERGY CONVERSION SYSTEM
9	DR. G.V.N.S.R.RATNAKARA RAO	Professor	04-12-2013	ME	2010	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD	EXPERIMENTAL INVESTIGATIONS ON 4-STROKE CI ENGINE WITH MAHUA OIL
10	DR. M. V RAMESH	Professor	03-06-2017	ME	2014	ST. PETER'S UNIVERSITY	PERFORMANCE COMBUSTION AND EMISSION EVALUATION OF DI COMPRESSION IGNITION ENGINE FUELLED WITH DIESEL AND BIODIESEL BLENDS
11	DR. K. RAMESH REDDY	Associate Professor	01-06-2017	ME	2017	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTHAPUR	EVALUATING THE BULLWHIP EFFECT OF SUPPLY CHAIN UNDER UNCERTAINTY ENVIRONMENT BY USING SIMULATION TECHNIQUES
12	DR. K. DORATHI	Assistant Professor	15-06-2012	ME	2022	GITAM DEEMED TO BE UNIVERSITY	DAMPING BEHAVIOUR OF AL/SIC COMPOSITES THROUGH MICROWAVE SINTERING
13	DR. SUBBARAMA KOUSIK SURAPARAJU	Assistant Professor	10-10-2022	ME	2022	NATIONAL INSTITUTE OF TECHNOLOGY PUDUCHERRY	EXPERIMENTAL INVESTIGATION ON SINGLE SLOPE SOLAR STILL FOR AUGMENTING FRESHWATER PRODUCTIVITY
14	DR. J. SRIHARIRAO	Professor	31-01-2011	ECE	1981	INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR	STUDIES ON THE FIELD DISTRIBUTION IN STRIPLINES AND STRIPLINE FED SLOT RADIATORS
15	DR. E. KUSUMA KUMARI	Professor	01-02-2013	ECE	2012	BERHAMPUR UNIVERSITY	STUDY AND DEVELOPMENT OF KNOWLEDGE BASED SOFT COMPUTING TECHNIQUES FOR WIRELESS APPLICATIONS
16	DR. M. THAMARAI	Professor	02-07-2018	ECE	2014	ANNA UNIVERSITY.CHENNAI	VIDEO CODING TECHNIQUES USING DUALTREE DISCRETE WAVELET TRANSFORM AND PARTICLE SWARM OPTIMIZATION
17	DR. S. MURUGAN	Professor	06-08-2018	ECE	2014	ANNAUNIVERSITY	DESIGN AND IMPLEMENTATION OF WIDEBAND AND DUAL FREQUENCY MICROSTRIP ANTENNAS FOR RF APPLICATIONS
18	DR. R. KRISHNA MURTHY	Associate Professor	26-07-2018	ECE	2015	INDIAN INSTITUTE OF SCIENCES, BANGLORE	PHYSICAL LAYER IMPAIRMENTS AWARE TRANSPARENT WAVELENGTH ROUTED AND FLEXIBLE-GRID OPTICAL NETWORKS
19	DR. PURNIMA K. SHARMA	Professor	26-05-2017	ECE	2015	UTTARAKHAND TECHNICAL UNIVERSITY DEHRADUN	ANALYSIS AND DEVELOPMENT OF FIELD PROPAGATION MODEL FOR WITRELESS NETWROKS IN URBAN AREAS
20	DR. U. YEDUKONDALU	Associate Professor	01-06-2018	ECE	2017	ACHARYA NAGARJUNA UNIVERSITY	DESIGN AND IMPLEMENTATION OF EFFICIENT LOW POWER AND COPACT CODEC SYSTEM FOR PORTABLE DEVICES
21	DR. M. KOTESWARA RAO	Professor	22-06-2006	ECE	2019	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY,	SPEECH ENHANCEMENT THROUGH SHADOW FILTER BASED ADAPTIVE ALGORITHMS

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22	DR. SVV. SATYANARAYAN A	Assistant Professor	08-07-2015	ECE	2018	VELLORE INSTITUTE OF TECHNOLOGY, VELLORE	DESIGN AND ANALYSIS OF LOW POWER CONTENT ADDRESSABLE MEMORY CIRCUITS AND ARCHITECTURES WITH DIFFERENT LOGICS AND TECHNOLOGIES
23	DR. M. SATISH KUMAR	Associate Professor	01-07-2011	ECE	2021	ACHARYA NAGARJUNA UNIVERSITY	ELECTROMAGNETIC INTERFERENCE AND ELECTROMAGNETIC COMPATIBILITY IN SYSTEM DESIGN
24	DR. P. ASHOK KUMAR	Assistant Professor	01-03-2021	ECE	2021	K L UNIVERSITY	DESIGN, MODELLING, FABRICATION AND CHARACTERIZATION OF RF MEMS SWITCH INTEGRATED AND MICROPATCH ANTENNA FOR FREQUENCY RECONFIGURABLE MILIMETER WAVE APPLICATIONS
25	DR. TDNS. SARVESWARA RAO	Associate Professor	04-07-2014	ECE	2021	HIMALAYAN UNIVERSITY	A CRITICAL STUDY ON BANDWIDTH OPTIMIZATION AND WAVELENGTH DIVISION MULTIPLEXING OF PLASTIC OPTICAL FIBER IN LANS
26	DR.T.V.N.L.ASWIN I	Associate Professor	08-06-2017	ECE	2022	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA	SUB NYQUIST WIDBAND SPECTRUM SENSING FOR WIRELESS APPLICATIONS
27	DR.B.ASHOK KUMAR	Assistant Professor	22-02-2023	ECE	2023	ANDHRA UNIVERSITY	INVESTIGATIONS ON PRINTED ANTENNA ARRAYS USING ADVANCED FEEDING TECHNIQUES
28	DR. D JAYA KUMARI	Professor	31-08-2017	CSE	2016	ANDHRA UNIVERSITY	CONCEALING THE SENSITIVE ITEM USING MAXIMUM SENSITIVE ITEMSET CONFLICT FIRST ALGORITHM WITH THE AID OF OPTIMIZATION ALGORITHMS
29	DR.V. VENKATESWARA RAO	Professor	01-11-2002	CSE	2017	GITAM DEEMED TO BE UNIVERSITY	MONITORING INTROSPECTING AND PERFORMANCE EVALUATION OF SERVER VIRTUALIZATION IN CLOUD ENVIRONMENT USING FEED BACK CONTROL SYSTEM DESIGN
30	DR. LOSHMA GUNISETTI	Professor	28-06-2004	CSE	2019	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD	EFFECTIVE DOCUMENT CLUSTERING TECHNIQUES USING SEMANTIC ANALYSIS
31	DR.CH. RAJA RAMESH	Associate Professor	01-02-2013	CSE	2022	K L DEEMED TO BE UNIVERSITY	PERFORMANCE OPTIMIZATION OF UNSUPERVISED LEARNING WITH DISTRIBUTED FEATURE SELECTION AND CLUSTERING
32	DR.V.S.NARESH	Professor	29-06-2016	CSE	2016	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA	A PROVABLY SECURE GROUP KEY AGREEMENT PROTOCOL USING ELLIPTIC DIFFIE-HELLMAN

33	DR.SP MALARVIZHI	Associate Professor	01-03-2017	CSE	2016	ANNA UNIVERSITY, CHENNAI	RECENT AND FREQUENT INFORMATIVE PAGESETS FROM WEBLOGS BY WEIGHTED ASSOCIATION RULE MINING
34	DR. J VEERARAGHAVA N	Associate Professor	06-03-2017	CSE	2017	NIT- TRICHY	A STUDY ON THE FACTORS INFLUENCING INFORMATION SYSTEMS SUCCESS IN THE CONTEXT OF INTERNET BANKING
35	DR. K SHIRIN BHANU	Associate Professor	22-06-2006	CSE	2017	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD	SERVICE DISCOVERY & ADVERTISEMENT PROTOCOL IN CLUSTER BASED MOBILE AD HOC NETWORK
36	DR.O. SRI NAGESH	Associate Professor	10-11-2011	CSE	2019	LINGAYA'S VIDYAPEETH,FARIDAB AD	PUBLIC AUDITING TECHNIQUE FOR SECURING PRIVACY IN CLOUD STORAGE USING MODIFIED ELLIPTIC CURVE DIFFIE- HELLMANN ALGORITHM
37	DR P LAXMIKANTH	Associate Professor	06-07-2020	CSE	2021	GITAM DEEMED TO BE UNIVERSITY, VISAKHAPATNAM	STATISTICAL AND IMAGE ENHANCEMENT APPROACHES- A STUDY OF DIABETES AND ITS COMPLICATIONS PREDICTION
38	DR. K SRINIVASARAO	Assistant Professor	30-06-2022	CSE	2022	ACHARYA NAGARJUNA UNIVERSITY, GUNTUR	ON DIFFERENT ESTIMATION METHODS OF PARAMETERS FOR PERT DISTRIBUTION
39	DR. N N V SAKUNTALA	Assistant Professor	01-04-2021	BSH	2019	ADIKAVI NANNAYA UNIVERSITY, RAJAMAHENDRAVAR AM	ANALYTICAL SOLUTION TO STUDY OF MHD VISCO-ELASTIC FLUID FLOW THROUGH PORUS MEDIUM OVER AN EXPONENTIAL STRECTHING SHEET
40	DR. D. HARIKA	Assistant Professor	09-10-2014	BSH	2016	ACHARYA NAGARJUNA UNIVERSITY	ECOLOGICAL STUDIES FOR SUSTAINABLE BIODESEL PLANATATIONS WITH SPECIAL EMPNASIS ON ENVIRONMENTAL CONSIDERATIONS IN KRISHNA DISTRICT, A. P.
41	DR. V V HANUMANTHA RAO	Assistant Professor	27-10-2001	BSH	2007	ANDHRA UNIVERSITY	YEATS AND THE IRISH AN UNCONSCIOUS INHERITANCE
42	DR. SIVANAJANEYUL U P	Assistant Professor	28-08-2010	BSH	2018	ACHARYA NAGARJUNA UNIVERSITY	RE-DISCOVERING MULTIPLE INNER VOICES AND THE INTERSTICES OF NARRATIVE IN TONI MORRISON'S FICTION- A SELECT STUDY
43	DR. SUJANI TATA	Associate Professor	14-08-2007	BSH	2016	ACHARYA NAGARJUNA UNIVERSITY	THE ANALYSIS OF COHESION IN SELECT SHORT STORIES
44	DR. K.VENKATA RAO	Associate Professor	10-01-2005	BSH	2019	ACHARYA NAGARJUNA UNIVERSITY	ARTICULATING INDIAN PARSEE DIASPORA:A POLEMICAL STUDY OF ROHINTON MISTRY'S FICTION
45	DR. B ANANDA RAO	Assistant Professor	13-08-2007	BSH	2022	ANDHRA UNIVERSITY	A STUDY OF TRADITION AND CULTUTE IN THE SELECTED PLAYS OF WOLE SOYINKA AND GIRISH KARNAD
46	DR. K JAGADEESH	Assistant Professor	21.07.2015	BSH	2016	ANDHRA UNIVERSITY	ATMOSPHERIC BOUNDARY LAYER STUDIES OVER THE EASTERN INDIA COAST- A CASE STUDY OF VISAKHAPATNAM

47	DR. CH. S .MADHUSUDHAN RAO	Associate Professor	10-08-2015	BSH	2016	SRI VENKATESWARA UNIVERSITY	USE AND APPLIUCATION OF INFORMATION AND COMMUNICATION TECHNOLOGY IN THE LIBRARIES OF CENTRAL UNIVERSITIES IN HYDERABAD CITY
48	DR.G.V.SUBBA RAJU	Professor	09-03-2010	MBA	2007	ANDHRA UNIVERSITY	STRATAGIES FOR EFFECTIVE FUNCTIONING OF REGULATED MARKETS (A CASE STUDY OF WEST GODAVARI DISTRICT A.P.)
49	DR.S.KRISHNA MURTHY NAIDU	Associate Professor	21-06-2007	MBA	2013	SRI VENKATESWARA UNIVERSITY	A STUDY ON ORGANIZATIONAL CULTURE IN SELECT HEALTH ORGANIZATIONS IN A.P.
50	DR.R.S.R.K.KIRAN KUMAR	Associate Professor	02-07-2011	MBA	2012	ANDHRA UNIVERSITY	KNOWLEDGE MANAGEMENT SYSTEM IN RASHTRIYA ISPAT NIGAM LIMITED, VISAKHAPATNAM
51	DR.R.S.V.RAMA SWATHI	Assistant Professor	27-08-2014	MBA	2018	SAMBALPUR UNIVERSITY, ODISHA	A STUDY ON WORK-LIFE BALANCE OF WOMEN EMPLOYEES IN INDIA WITH SPECIAL REFERENCE TO SERVICE INDUSTRY
52	DR. K.RAMBABU	Assistant Professor	12-08-2014	MBA	2017	AMRAVATHI UNIVERSITY MAHARAstra	A STUDY OF CORPORATE GOVERNANCE PRACTICES IN SOFTWARE INDUSTRY (WITH SPECIAL REFERENCE TO ANDHRA PRADESH
53	DR.K.PULLA RAO	Assistant Professor	16-02-2021	MBA	2018	ACHARYA NAGARJUNA UNIVERSITY	A STUDY ON TEACHWEA MOBILITY AND ITS IMPACT ON MANAGEMENT EDUCATION (A CASE STUDY OF GUNTUR AND KRISHNA DISTRICTS OF ANDHRA PRADESH


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PRINCIPAL

Vision

- To be a premier technological institute striving for excellence with global perspective and commitment to the nation.

Mission

- To produce Engineering graduates of professional quality and global perspective through learner-centric education.
- To establish linkages with government, industry and Research laboratories to promote R&D activities and to disseminate innovations.
- To create an eco-system in the institute that leads to holistic development and ability for life-long learning.