



**List of Eligible Research Supervisors**

| Sr. No.     | Name of the Faculty      | Designation              | Research Specialization |                                                                                                                                         | SCOPUS Author Profile Link                                                                                                                | Phone No   |
|-------------|--------------------------|--------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------|
|             |                          |                          | General                 | Specific                                                                                                                                |                                                                                                                                           |            |
| MATHEMATICS |                          |                          |                         |                                                                                                                                         |                                                                                                                                           |            |
| 1           | Dr. Seshagiri Rao Namana | Professor                | Mathematical Modelling  | Mathematical Modelling in Ecology and Epidemiology                                                                                      | <a href="https://www.scopus.com/authid/detail.uri?authorId=5151521500">https://www.scopus.com/authid/detail.uri?authorId=5151521500</a>   | 8977283412 |
| 2           | Dr.Y.Aditya              | Assistant Professor - SG | Applied Mathematics     | • Relativity • Cosmology and Modified theories of gravitation                                                                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=57060398000">https://www.scopus.com/authid/detail.uri?authorId=57060398000</a> | 9490433455 |
| 3           | Dr.P.Murali Mohan Kumar  | Sr. Assistant Professor  | Applied Mathematics     | • Numerical Methods and its Analysis for ODE & PDE • Fractional PDE • Singularly Perturbed ODE & PDE • Physics Informed Neural Networks | <a href="https://www.scopus.com/authid/detail.uri?authorId=57192993089">https://www.scopus.com/authid/detail.uri?authorId=57192993089</a> | 8008292082 |
| 3           | Dr. N. Srinivasa Rao     | Sr. Assistant Professor  | Fluid Dynamics          | • Non Newtonian Fluids                                                                                                                  | <a href="https://www.scopus.com/authid/detail.uri?authorId=57189731887">https://www.scopus.com/authid/detail.uri?authorId=57189731887</a> | 8328232455 |
| 6           | Dr.K.Kumara Swamy        | Sr. Assistant Professor  | Pure Mathematics        | • Fixed point theory                                                                                                                    | <a href="https://www.scopus.com/authid/detail.uri?authorId=56094885600">https://www.scopus.com/authid/detail.uri?authorId=56094885600</a> | 9014856137 |
| 7           | Dr.A.Ganapathi Rao       | Assistant Professor      | Applied Mathematics     | • Applied Group Theory                                                                                                                  | <a href="https://www.scopus.com/authid/detail.uri?authorId=57895717300">https://www.scopus.com/authid/detail.uri?authorId=57895717300</a> | 9948799784 |
| 8           | Dr. K.Ravi Babu          | Assistant Professor      | Pure Mathematics        | • Fixed Point Theory                                                                                                                    | <a href="https://www.scopus.com/authid/detail.uri?authorId=57201686590">https://www.scopus.com/authid/detail.uri?authorId=57201686590</a> | 9440872463 |
| 9           | Dr.S. Rajareega          | Assistant Professor      | Pure Mathematics        | • Fuzzy Decision Making • Fuzzy Algebra                                                                                                 | <a href="https://www.scopus.com/authid/detail.uri?authorId=57212105658">https://www.scopus.com/authid/detail.uri?authorId=57212105658</a> | 7339617782 |



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|         |                        |                         | General                                 | Specific                                                                                                           |                                                                                                                                           |            |
| PHYSICS |                        |                         |                                         |                                                                                                                    |                                                                                                                                           |            |
| 1       | Dr. M.P. Srinivasa Rao | Professor               | Computational Material Physics          | • Nanowaveguides and resonators • Surface plasmon resonance • Photonic crystal fibers and sensors • Photocatalysis | <a href="https://www.scopus.com/authid/detail.uri?authorId=35774402300">https://www.scopus.com/authid/detail.uri?authorId=35774402300</a> | 9441103025 |
| 2       | Dr. Ravindranadh K     | Professor               | Materials Science                       | • Nano & Composite Materials • Photocatalysis • Energy-based Materials • Hydrogen Production                       | <a href="https://www.scopus.com/authid/detail.uri?authorId=49864268400">https://www.scopus.com/authid/detail.uri?authorId=49864268400</a> | 9885824543 |
| 3       | Dr.M.Lakshmi Prasad    | Assistant Professor     | Metallurgy and Materials Science        | • Nanocomposites • Energy materials• Metallurgy of Steels• Cast Irons                                              | <a href="https://www.scopus.com/authid/detail.uri?authorId=5664445000">https://www.scopus.com/authid/detail.uri?authorId=5664445000</a>   | 9133095915 |
| 4       | Dr.T.Samuel            | Sr. Assistant Professor | Materials Science                       | • Luminescent Nanomaterials• Thin-films                                                                            | <a href="https://www.scopus.com/authid/detail.uri?authorId=56417456400">https://www.scopus.com/authid/detail.uri?authorId=56417456400</a> | 8309336246 |
| 5       | Dr. D.Govinda          | Assistant Professor     | Materials Science and Nanocomposites    | • Photocatalysis• Supercapacitors and Hydrogen evolution                                                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=57317460900">https://www.scopus.com/authid/detail.uri?authorId=57317460900</a> | 9949745024 |
| 6       | Dr.Santosh Kumar B     | Assistant Professor     | Metallurgical and Materials Engineering | • Metal matrix composites• Porous materials• Nanomaterials                                                         | <a href="https://www.scopus.com/authid/detail.uri?authorId=57192833552">https://www.scopus.com/authid/detail.uri?authorId=57192833552</a> | 9791069940 |



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|           |                        |                          | General                                                        | Specific                                                                                                                 |                                                                                                                                           |            |
| CHEMISTRY |                        |                          |                                                                |                                                                                                                          |                                                                                                                                           |            |
| 1         | Dr.B.Viswanadham       | Associate Professor      | Catalysis, Material Science , Green Chemistry                  | • Acid and Oxidation catalysis• Nano Materials for Green Hydrogen production• CO2 utilisation and Biomass conversion     | <a href="https://www.scopus.com/authid/detail.uri?authorId=48661562500">https://www.scopus.com/authid/detail.uri?authorId=48661562500</a> | 8985315285 |
| 2         | Dr.M.V.Subba Rao       | Associate Professor      | Water and waste water chemistry, Adsorption and nano materials | • Water and waste water studies• Adsorption studies• Nano materials                                                      | <a href="https://www.scopus.com/authid/detail.uri?authorId=57203996926">https://www.scopus.com/authid/detail.uri?authorId=57203996926</a> | 9866707190 |
| 3         | Dr. K. Koteswara Rao   | Assistant Professor - SG | Solid state chemistry, Nano materials                          | • Luminescence• Nano phosphors• Photocatalysis                                                                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=12767593400">https://www.scopus.com/authid/detail.uri?authorId=12767593400</a> | 8978360987 |
| 4         | Dr. D. Tejeswararao    | Assistant Professor - SG | Organic Chemistry                                              | • Development of novel methodologies• Synthesis, and preparation of diverse analogues for biological activity evaluation | <a href="https://www.scopus.com/authid/detail.uri?authorId=57190066848">https://www.scopus.com/authid/detail.uri?authorId=57190066848</a> | 9000246424 |
| 5         | Dr. V. Dhilleswara Rao | Sr. Assistant Professor  | Environmental chemistry                                        | • adsorption studies• synthesis of nanomaterials• photocatalysis                                                         | <a href="https://www.scopus.com/authid/detail.uri?authorId=57207841551">https://www.scopus.com/authid/detail.uri?authorId=57207841551</a> | 9553388641 |
| 6         | Dr. N. Santosh Kumar   | Assistant Professor      | Environmental chemistry                                        | • water and waste water studies• Adsorption studies• nano materials• green chemistry• medicinal chemistry                | <a href="https://www.scopus.com/authid/detail.uri?authorId=57219401054">https://www.scopus.com/authid/detail.uri?authorId=57219401054</a> | 9618081214 |



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|                   |                          |                          | General                     | Specific                                                                                                                                                                                                                                           |                                                                                                                                           |            |
| CIVIL ENGINEERING |                          |                          |                             |                                                                                                                                                                                                                                                    |                                                                                                                                           |            |
| 1                 | Dr. J. Girish            | Professor                | Structural Engineering      | • Seismic Analysis and Design of Structures • Structural Health Monitoring • Finite Element Analysis • Infrastrcture Durability                                                                                                                    | <a href="https://www.scopus.com/authid/detail.uri?authorId=6504487697">https://www.scopus.com/authid/detail.uri?authorId=6504487697</a>   | 9654528625 |
| 2                 | Dr. J. Sridhar           | Professor                | Structural Engineering      | • Natural fibre reinforced concrete• Thin reinforced cementitious conccrre                                                                                                                                                                         | <a href="https://www.scopus.com/authid/detail.uri?authorId=57212731422">https://www.scopus.com/authid/detail.uri?authorId=57212731422</a> | 9842734978 |
| 3                 | Dr. G. Ganesh Prabhu     | Professor                | Structural Engineering      | • AIML Application in Civil• IOT Civil Engineering                                                                                                                                                                                                 | <a href="https://www.scopus.com/authid/detail.uri?authorId=48461164800">https://www.scopus.com/authid/detail.uri?authorId=48461164800</a> | 9600875157 |
| 4                 | Dr. S. Siva Gowri Prasad | Associate Professor      | Geotechnical Engineering    | • Soil Stabilization• Ground improvement                                                                                                                                                                                                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=57195490573">https://www.scopus.com/authid/detail.uri?authorId=57195490573</a> | 9603002579 |
| 5                 | Dr. A. Arun Solomon      | Associate Professor      | Structural Engineering      | • Material Characterization• Building Information Modeling• Life Cycle Assessment                                                                                                                                                                  | <a href="https://www.scopus.com/authid/detail.uri?authorId=57424143500">https://www.scopus.com/authid/detail.uri?authorId=57424143500</a> | 8903842670 |
| 6                 | Dr. Athibaranan. S       | Sr. Assistant Professor  | Structural Engineering      | • Sustainable Concrete• Service Life estimation• Ultra high performance concrete                                                                                                                                                                   | <a href="https://www.scopus.com/authid/detail.uri?authorId=57377254600">https://www.scopus.com/authid/detail.uri?authorId=57377254600</a> | 7708719634 |
| 7                 | Dr. Pandimani            | Sr. Assistant Professor  | structural engineering      | • Reinforced and prestressed concrete beams • Finite element modeling• Seismic retrofitting assessment• special concrete                                                                                                                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=57226533992">https://www.scopus.com/authid/detail.uri?authorId=57226533992</a> | 8919117823 |
| 8                 | Dr. K. Naga Rajesh       | Assistant Professor - SG | Structural Engineering      | • New Age Construction Materials• Blockchain in Construction• Repair & Retrofitting, Condition assessment• Sustainability• BIM, LCA • Mathematical Modeling in Concrete                                                                            | <a href="https://www.scopus.com/authid/detail.uri?authorId=57659242800">https://www.scopus.com/authid/detail.uri?authorId=57659242800</a> | 9985878956 |
| 9                 | Dr. S. Vivek             | Sr. Assistant Professor  | Envrionmental Engineering   | • Environmental Pollution and Restoration Studies using Remote Sensing and AIML Techniques• Application of Remote sensing in Water Resources Management• Sustainable Urban Planning using Remote sesning & Twin Modelling techniques & GeoBIM, etc | <a href="https://www.scopus.com/authid/detail.uri?authorId=54880993600">https://www.scopus.com/authid/detail.uri?authorId=54880993600</a> | 9566951005 |
| 10                | Dr. B.A.V. Ram Kumar     | Assistant Professor      | Transportation engineering  | • Sustainable pavement materials• roller compacted concrete                                                                                                                                                                                        | <a href="https://www.scopus.com/authid/detail.uri?authorId=57205570774">https://www.scopus.com/authid/detail.uri?authorId=57205570774</a> | 9849556438 |
| 11                | Dr. Bimaledu Dash        | Assistant Professor      | Structural Engineering      | • Fibre Reinforced Concrete• Recycled Concrete aggregate                                                                                                                                                                                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=57194767677">https://www.scopus.com/authid/detail.uri?authorId=57194767677</a> | 9438106241 |
| 12                | Dr. Darla Upendra        | Sr. Assistant Professor  | Envrionmental Engineering   | •Water and wastewater treatment •Adsorption • Air pollution sampling • analysis • modelling and control • Solidwaste treatment • EIA and LCA                                                                                                       | <a href="https://www.scopus.com/authid/detail.uri?authorId=57392031800">https://www.scopus.com/authid/detail.uri?authorId=57392031800</a> | 7020882200 |
| 13                | Dr. Abu Rashid           | Sr. Assistant Professor  | Water Resources Engineering | Optimization of Water Distribution Network using Hybrid Techniques                                                                                                                                                                                 | <a href="https://www.scopus.com/authid/detail.uri?authorId=57361351900">https://www.scopus.com/authid/detail.uri?authorId=57361351900</a> | 9954963585 |
| 14                | Dr. A.Priyanka           | Sr. Assistant Professor  | Transportation Engineering  | • Driving Behaviour • Road Safety • Traffic Flow Modelling                                                                                                                                                                                         | <a href="https://www.scopus.com/authid/detail.uri?authorId=57465262100">https://www.scopus.com/authid/detail.uri?authorId=57465262100</a> | 8985021263 |
| 15                | Dr. N. Nageswara Reddy   | Sr. Assistant Professor  | Remote Sensing and GIS      | • Application of Geospatial techniques in Water • environmental • and construction. Climate change analysis • Pollutants analysis                                                                                                                  | <a href="https://www.scopus.com/authid/detail.uri?authorId=57929725700">https://www.scopus.com/authid/detail.uri?authorId=57929725700</a> | 9550843890 |



**List of Eligible Research Supervisors**

| List of English Research Superisors    |                          |                          |                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                           |            |
|----------------------------------------|--------------------------|--------------------------|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------|
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|                                        |                          |                          | General                                                           | Specific                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                           |            |
| ELECTRICAL AND ELECTRONICS ENGINEERING |                          |                          |                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                           |            |
| 1                                      | Dr. P. Ramana            | Professor                | Electrical Machines Drives and Power Systems                      | • Modelling and State Estimation • Controller and Obsrver Design • Power Quality, AI Applications in Power Systems • Smart Grid Technologies, Power Electronic Converters • Intelligent Control Systems                                                                                                                                                                                                                      | <a href="https://www.scopus.com/authid/detail.uri?authorId=6701621300">https://www.scopus.com/authid/detail.uri?authorId=6701621300</a>   | 9491569956 |
| 2                                      | Dr.G.Chandra Sekhar      | Professor                | Power system protection & Renewable energy                        | • Mutli phase transmission system • protection of HVDC/HVAC transmission system • Renewable energy & Grid stability • Battery management system                                                                                                                                                                                                                                                                              | <a href="https://www.scopus.com/authid/detail.uri?authorId=56809528900">https://www.scopus.com/authid/detail.uri?authorId=56809528900</a> | 9294004497 |
| 3                                      | Dr. T. Srinivas Kishore  | Professor                | Power Systems & Renewable Energy                                  | • Application of AI/ML • Hybrid RES • Integrated RES • Dataset Generation/Analysis • Policy Research/Analysis • Financial & Economic Analysis • Electric Machine Design, EV-BMS, V2G                                                                                                                                                                                                                                         | <a href="https://www.scopus.com/authid/detail.uri?authorId=60010526000">https://www.scopus.com/authid/detail.uri?authorId=60010526000</a> | 9290464573 |
| 4                                      | Dr.K.Karthick            | Professor                | Renewable energy systems                                          | • AI application in RUL Prediction • Renewable energy forecasting                                                                                                                                                                                                                                                                                                                                                            | <a href="https://www.scopus.com/authid/detail.uri?authorId=57203041846">https://www.scopus.com/authid/detail.uri?authorId=57203041846</a> | 9894821761 |
| 5                                      | Dr.Rajesh Kumar Patnaik  | Associate Professor      | AI applications to Power Systems & Renewable Energy               | • Advanced Power System Dynamics • Renewable Energy Integration • Intelligent Grid Technologies • DFIG-Based Wind Energy Systems • Solar PV And Microgrids • HVDC Transmission • Power Quality Enhancement using AI • Machine Learning • Signal Processing Techniques • Robust Fault Detection • Stability Control • Smart Grid Optimization • Energy Storage • High-Efficiency Converters • and Sustainable Energy Systems. | <a href="https://www.scopus.com/authid/detail.uri?authorId=55061158700">https://www.scopus.com/authid/detail.uri?authorId=55061158700</a> | 9437611880 |
| 6                                      | Dr.T.S.L.V. Ayya Rao     | Associate Professor      | Power System Operation and Control                                | Smart grid • Power system control • Power system Optimization • Power electronics applications to Power system • Control of Power Electronics converter • Cyber security of power systems                                                                                                                                                                                                                                    | <a href="https://www.scopus.com/authid/detail.uri?authorId=57191984688">https://www.scopus.com/authid/detail.uri?authorId=57191984688</a> | 9000400388 |
| 7                                      | Dr. L.V. Suresh Kumar    | Associate Professor      | Power and Energy Systems                                          | • Smart Grid with AI & IoT Integration • Grid Stability with High Renewable Penetration • Energy Storage Systems (ESS) Optimization • Microgrids & Decentralized Energy Systems • Power Electronics for Modern Energy Systems • Electric Vehicles (EV) & Grid Interaction (V2G) • Power Quality Improvement • Smart Energy Systems for Agriculture & Automation                                                              | <a href="https://www.scopus.com/authid/detail.uri?authorId=56786512500">https://www.scopus.com/authid/detail.uri?authorId=56786512500</a> | 9000799361 |
| 8                                      | Dr. M. Rambabu           | Associate Professor      | Power Systems & Renewable Energy                                  | • Paramater estimation of Renewable Energy sources • FACT Devices • Optimal Power Flow • Distribution sytems and Microgrid                                                                                                                                                                                                                                                                                                   | <a href="https://www.scopus.com/authid/detail.uri?authorId=56410817700">https://www.scopus.com/authid/detail.uri?authorId=56410817700</a> | 7981794391 |
| 9                                      | Dr. J.S.V. Siva Kumar    | Associate Professor      | power electronics, control systems, Drives, and electric vehicles | • Control of Power Electronics converters • control of EVs • Control of PMSM and BLDC                                                                                                                                                                                                                                                                                                                                        | <a href="https://www.scopus.com/authid/detail.uri?authorId=57195597547">https://www.scopus.com/authid/detail.uri?authorId=57195597547</a> | 9885520663 |
| 10                                     | Dr. Sthita Prajna Mishra | Associate Professor      | AI Intergrated with Power and Energy Systems                      | • Smart grid • AI & ML applications to Power and Energy system. Forecasting • Optimization. Battery Management System • Electric Vehicle Charging V2G and G2V                                                                                                                                                                                                                                                                | <a href="https://www.scopus.com/authid/detail.uri?authorId=57139347700">https://www.scopus.com/authid/detail.uri?authorId=57139347700</a> | 9861425878 |
| 11                                     | Dr. CH Hemanth Kumar     | Assistant Professor - SG | Power systems                                                     | • Development of optimal load shedding schemes • Cybersecurity system in voltage stability parlance • Application of machine learning techniques                                                                                                                                                                                                                                                                             | <a href="https://www.scopus.com/authid/detail.uri?authorId=56159573900">https://www.scopus.com/authid/detail.uri?authorId=56159573900</a> | 7693996905 |
| 12                                     | Dr. G. Indira Kishore    | Assistant Professor - SG | Application of Power electronics in Power systems                 | • DC-DC Converters • Inverters • RenewableEnergy                                                                                                                                                                                                                                                                                                                                                                             | <a href="https://www.scopus.com/authid/detail.uri?authorId=57193690676">https://www.scopus.com/authid/detail.uri?authorId=57193690676</a> | 9989527096 |
| 13                                     | Dr. M.Vinay Kumar        | Assistant Professor - SG | Power systems                                                     | • Renewable Energy • Power electronic converters • Smart Grid • Electric Vehicles                                                                                                                                                                                                                                                                                                                                            | <a href="https://www.scopus.com/authid/detail.uri?authorId=54794557200">https://www.scopus.com/authid/detail.uri?authorId=54794557200</a> | 9346760182 |
| 14                                     | Dr.P.Upendra Kumar       | Sr. Assistant Professor  | Power Systems & Machine Design                                    | • Applications of AI and ML • Nano materials • Electric Vehicles - Machine design and modeling • BMS • Data Analysis • Hybrid RES                                                                                                                                                                                                                                                                                            | <a href="https://www.scopus.com/authid/detail.uri?authorId=57201360856">https://www.scopus.com/authid/detail.uri?authorId=57201360856</a> | 9490452378 |
| 15                                     | Dr. N. V. A. Ravi Kumar  | Sr. Assistant Professor  | Control Systems                                                   | • Robust Control • Renewable Energy Integration • Load Frequency Control • AI applications to EE                                                                                                                                                                                                                                                                                                                             | <a href="https://www.scopus.com/authid/detail.uri?authorId=48561588100">https://www.scopus.com/authid/detail.uri?authorId=48561588100</a> | 9912861080 |
| 16                                     | Dr. D. Rajesh Babu       | Sr. Assistant Professor  | Power Systems & Green Energy Systems                              | • Protection of Power systems & Integrated RES & Microgrid, HVDC systems                                                                                                                                                                                                                                                                                                                                                     | <a href="https://www.scopus.com/authid/detail.uri?authorId=57211297219">https://www.scopus.com/authid/detail.uri?authorId=57211297219</a> | 9494025251 |
| 17                                     | Dr. Vasupalli Manoj      | Sr. Assistant Professor  | Power Systems & Automation                                        | • Electric Vehicle Technologies, Renewable Energy Integration, Smart Grid & Microgrid Systems, Power Quality Analysis, Intelligent Control Techniques, Machine Learning Applications in Electrical Systems                                                                                                                                                                                                                   | <a href="https://www.scopus.com/authid/detail.uri?authorId=55659710300">https://www.scopus.com/authid/detail.uri?authorId=55659710300</a> | 7386605474 |
| 18                                     | Dr. R.Rama Krishna       | Assistant Professor      | Power Systems                                                     | • Renewable Energy, Smart Grid, Load Frequency Control, Optimization, Phase Change Materials, Electric Vehicle Energy Managemnet, V2G,G2V, Machine Learning, Deep Learning Techniques,                                                                                                                                                                                                                                       | <a href="https://www.scopus.com/authid/detail.uri?authorId=57202020688">https://www.scopus.com/authid/detail.uri?authorId=57202020688</a> | 9490005809 |
| 19                                     | Dr. M.Venkatesh          | Assistant Professor      | Power Electronics, control systems, Drives                        | • Design of High-Gain DC-DC Converters for Renewable Applications • Multilevel Inverters for Grid Integration of Solar/Wind Systems • Soft Switching Techniques for Reducing Switching Losses • Bidirectional Converters for Energy Storage Systems (ESS).                                                                                                                                                                   | <a href="https://www.scopus.com/authid/detail.uri?authorId=57209470553">https://www.scopus.com/authid/detail.uri?authorId=57209470553</a> | 9440735056 |
| 20                                     | Dr. R. Vijaya Krishna    | Assistant Professor      | Artificial Intelligence Applications in Power Systems             | • Deep Learning and Hybrid AI Techniques for Renewable Energy Forecasting                                                                                                                                                                                                                                                                                                                                                    | <a href="https://www.scopus.com/authid/detail.uri?authorId=57200660236">https://www.scopus.com/authid/detail.uri?authorId=57200660236</a> | 8686588448 |
| 21                                     | Dr.Ravi Kumar Jalli      | Assistant Professor      | deep learning techniques in microgrid protection                  | • deep learning techniques in microgrid protection • power quality issues                                                                                                                                                                                                                                                                                                                                                    | <a href="https://www.scopus.com/authid/detail.uri?authorId=57210919658">https://www.scopus.com/authid/detail.uri?authorId=57210919658</a> | 9490107093 |



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|                                           |                              |                          | General                                                                                           | Specific                                                                                                         |                                                                                                                                           |            |
| ELECTRONICS AND COMMUNICATION ENGINEERING |                              |                          |                                                                                                   |                                                                                                                  |                                                                                                                                           |            |
| 1                                         | Dr. V. Jagan Naveen          | Professor                | signal processing and wireless communication                                                      | • 5G/6G wireless communications                                                                                  | <a href="https://www.scopus.com/authid/detail.uri?authorId=54079777400">https://www.scopus.com/authid/detail.uri?authorId=54079777400</a> | 9849722092 |
| 2                                         | Dr. Ravi Shankar Saxena      | Professor                | Optoelectronic Devices and applications                                                           | • Embedded systems and IoT                                                                                       | <a href="https://www.scopus.com/authid/detail.uri?authorId=56783721400">https://www.scopus.com/authid/detail.uri?authorId=56783721400</a> | 9454612300 |
| 3                                         | Dr.Yogesh Mishra             | Professor                | Embedsed Systems and IoT                                                                          | • Embedded Systems and IoT                                                                                       | <a href="https://www.scopus.com/authid/detail.uri?authorId=56638622800">https://www.scopus.com/authid/detail.uri?authorId=56638622800</a> | 9950511025 |
| 4                                         | Dr. T. Prabhakar             | Professor                | Image Processing, Macine Learning and Communications                                              | • Signal and Image Processing with VLSI                                                                          | <a href="https://www.scopus.com/authid/detail.uri?authorId=54396161500">https://www.scopus.com/authid/detail.uri?authorId=54396161500</a> | 9573870114 |
| 5                                         | Dr. A. Sudhakar              | Professor                | Antennas                                                                                          | • Microstrip Antennas                                                                                            | <a href="https://www.scopus.com/authid/detail.uri?authorId=56825529200">https://www.scopus.com/authid/detail.uri?authorId=56825529200</a> | 8500325272 |
| 6                                         | Dr.TVS Divakar               | Associate Professor      | Printed antennas , Meta materials, Neural networks applications and solid state microwave devices | • Antennas design and analysis                                                                                   | <a href="https://www.scopus.com/authid/detail.uri?authorId=56405607400">https://www.scopus.com/authid/detail.uri?authorId=56405607400</a> | 9440878379 |
| 7                                         | Dr.Ch. Babji Prasad          | Associate Professor      | Wireless communications, Cognitive Radio Networks,FSO/RF communications                           | • 6G Communications                                                                                              | <a href="https://www.scopus.com/authid/detail.uri?authorId=59517019900">https://www.scopus.com/authid/detail.uri?authorId=59517019900</a> | 9000830814 |
| 8                                         | Dr. T. Geetamma              | Associate Professor      | Image Processing, Machine Learning , Deep Learning and Communications                             | • Image Processing with deep Learning Techniques                                                                 | <a href="https://www.scopus.com/authid/detail.uri?authorId=55554034600">https://www.scopus.com/authid/detail.uri?authorId=55554034600</a> | 9440168610 |
| 9                                         | Dr. J. Venkata Suman         | Associate Professor      | VLSI Signal Processing                                                                            | • Low Power VLSI for DSP, FPGA Based Digital Signal Processing (DSP) Architectures                               | <a href="https://www.scopus.com/authid/detail.uri?authorId=56905350500">https://www.scopus.com/authid/detail.uri?authorId=56905350500</a> | 9985571930 |
| 10                                        | Dr. A. Sivasangari           | Associate Professor      | Image Processing, Artificial Intelligence, Machine Learning and Communications                    | • Image Processing with Machine Learning Techniques                                                              | <a href="https://www.scopus.com/authid/detail.uri?authorId=57193414968">https://www.scopus.com/authid/detail.uri?authorId=57193414968</a> | 9491091756 |
| 11                                        | Dr. B. Anil Kumar            | Associate Professor      | Image Processing and computer vision, embedded systems and robotics,IOT                           | • medical image analysis, smart embedded systems                                                                 | <a href="https://www.scopus.com/authid/detail.uri?authorId=57201435878">https://www.scopus.com/authid/detail.uri?authorId=57201435878</a> | 9963268763 |
| 12                                        | Dr. D.Suresh                 | Assistant Professor - SG | wireless communications, Machine learning, cognitive radio,                                       | • 5G/6G communications                                                                                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=57201668921">https://www.scopus.com/authid/detail.uri?authorId=57201668921</a> | 9494011543 |
| 13                                        | Dr.G.Nooka Raju              | Sr. Assistant Professor  | Wireless Communications                                                                           | • 5G/6G communications                                                                                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=55486619400">https://www.scopus.com/authid/detail.uri?authorId=55486619400</a> | 9959672818 |
| 14                                        | Dr. G.B.S.R. Naidu           | Sr. Assistant Professor  | Wireless networks                                                                                 | • Computer networks                                                                                              | <a href="https://www.scopus.com/authid/detail.uri?authorId=55486619400">https://www.scopus.com/authid/detail.uri?authorId=55486619400</a> | 7382438985 |
| 15                                        | Dr. P. Ravi Kumar            | Sr. Assistant Professor  | Printed Microwave Antennas                                                                        | • Reconfigurable Antennas                                                                                        | <a href="https://www.scopus.com/authid/detail.uri?authorId=57204932884">https://www.scopus.com/authid/detail.uri?authorId=57204932884</a> | 9490202066 |
| 16                                        | Dr. T. Anilkumar             | Sr. Assistant Professor  | Printed Microwave Antennas for Automotive Applications                                            | • Conformal• Flexible & Reconfigurable Antennas for Vehicular Band Applications                                  | <a href="https://www.scopus.com/authid/detail.uri?authorId=57195318311">https://www.scopus.com/authid/detail.uri?authorId=57195318311</a> | 9492298254 |
| 17                                        | Dr. N. Chandrasekhar         | Assistant Professor      | Machine learning and Embedded systems with IoT                                                    | • Heart disease prediction using machine learning and deep learning technics along with Embedded systems and IoT | <a href="https://www.scopus.com/authid/detail.uri?authorId=58221702400">https://www.scopus.com/authid/detail.uri?authorId=58221702400</a> | 9494589236 |
| 18                                        | Dr. N.Prasad                 | Sr. Assistant Professor  | Devices for milli, micro and Terahertz applications                                               | • Investigation on various tunable material based absorbers for terahertz applications                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=58118429600">https://www.scopus.com/authid/detail.uri?authorId=58118429600</a> | 9398353709 |
| 19                                        | Dr. B. Vasudeva              | Sr. Assistant Professor  | VLSI Design                                                                                       | • A Hybrid Memristor–Advanced FET Architecture for Neural Network Acceleration in Image Processing               | <a href="https://www.scopus.com/authid/detail.uri?authorId=57215871664">https://www.scopus.com/authid/detail.uri?authorId=57215871664</a> | 8885684828 |
| 20                                        | Dr. Shanmathi Shanmuganathan | Assistant Professor      | Antenna designs and performance analysis                                                          | • Wearable antennas• Transparent antennas• 5G antennas                                                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=57214945803">https://www.scopus.com/authid/detail.uri?authorId=57214945803</a> | 8778234309 |
| 21                                        | Dr. K. Sreelakshmi           | Sr. Assistant Professor  | Antennas, Integrated sensing and communication                                                    | • MIMO and Terahertz antennas• Beamforming                                                                       | <a href="https://www.scopus.com/authid/detail.uri?authorId=26025754300">https://www.scopus.com/authid/detail.uri?authorId=26025754300</a> | 7207255584 |
| 22                                        | Dr. R.Kranthi                | Sr. Assistant Professor  | Adaptive Signal processing                                                                        | • Distributed Systems with Artificial Intelligent (AI)                                                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=58104039200">https://www.scopus.com/authid/detail.uri?authorId=58104039200</a> | 9676771146 |



**List of Eligible Research Supervisors**

| Sr. No.                | Name of the Faculty          | Designation              | Research Specialization                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                 | SCOPUS Author Profile Link                                                                                                                | Phone No   |
|------------------------|------------------------------|--------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------|
|                        |                              |                          | General                                                                                                                 | Specific                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                           |            |
| MECHANICAL ENGINEERING |                              |                          |                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                           |            |
| 1                      | Dr.C.L.V.R.S.V Prasad        | Professor                | • Thermal Analysis and characterization<br>• Directional thermal analysis and its influence on the geometry             | • Cooling systems for Drives/Gear boxes<br>• Cooling systems for Batteries • Fin design and thermal analysis for Cooling systems • Optimization of the direction of the material addition in 3D printing                                                                                                                                                                                        | <a href="https://www.scopus.com/authid/detail.uri?authorId=5812947600">https://www.scopus.com/authid/detail.uri?authorId=5812947600</a>   | 9441406014 |
| 2                      | Dr.G.Sasikumar               | Professor                | Smart Manufacturing                                                                                                     | • Data Analytics & Decision Sciences in SCM<br>• Digital Supply Chain & Industry 4.0<br>• Explainable AI (XAI) in decision-making<br>• Data-driven manufacturing ecosystems<br>AI & Machine Learning in Manufacturing                                                                                                                                                                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=37023375300">https://www.scopus.com/authid/detail.uri?authorId=37023375300</a> | 9490739756 |
| 3                      | Dr. V. Rambabu               | Professor                | Thermal Engineering                                                                                                     | • IC Engine • Thermal Systems • Alternate Fuels and Heat Transfer                                                                                                                                                                                                                                                                                                                               | <a href="https://www.scopus.com/authid/detail.uri?authorId=54944294700">https://www.scopus.com/authid/detail.uri?authorId=54944294700</a> | 9618302368 |
| 4                      | Dr. M.Srinivasa Rao          | Professor                | Industrial Engineering                                                                                                  | • Reliability • Availability and Uncertainty modeling and analysis of various systems and services of Mechanical and Industrial engineering fields<br>• Advanced Smart materials<br>• Operations Management Processes<br>• Optimization techniques<br>• Supply Chain Management<br>• Entrepreneurship& Innovation<br>• Condition Monitoring and Fault diagnosis<br>• System Simulation studies. | <a href="https://www.scopus.com/authid/detail.uri?authorId=57202148339">https://www.scopus.com/authid/detail.uri?authorId=57202148339</a> | 9000542349 |
| 5                      | Dr.G.V.S.S.Sarma             | Professor                | Industrial Engineering and Manufacturing Systems.                                                                       | • Process capability<br>• Spatial visualization<br>• Tool • die and mould design<br>• CAD/CAM<br>• Engineering pedagogy<br>• Data Science<br>• Quality Assurance and Reliability in engineering systems.                                                                                                                                                                                        | <a href="https://www.scopus.com/authid/detail.uri?authorId=56888310400">https://www.scopus.com/authid/detail.uri?authorId=56888310400</a> | 9949617264 |
| 6                      | Dr. P.N.L. Pavani            | Professor                | Manufacturing                                                                                                           | • Design and Process Optimization in Manufacturing<br>• Predictive Maintenance using ML<br>• Simulation-based optimization.                                                                                                                                                                                                                                                                     | <a href="https://www.scopus.com/authid/detail.uri?authorId=56986333200">https://www.scopus.com/authid/detail.uri?authorId=56986333200</a> | 9701022808 |
| 7                      | Dr. M. Vykunta Rao           | Associate Professor      | Nano composite materials, Machine learning approach for image to CAD translation, Digital twin technology               | Nano-Coatings and surface engineering<br>• Hybrid machine learning approach for automated CAD reconstruction from imagedata<br>• digital twin based modelling and simulation of mechanical components                                                                                                                                                                                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=57191960501">https://www.scopus.com/authid/detail.uri?authorId=57191960501</a> | 9885038639 |
| 8                      | Dr.Vijaybabu T.R.            | Associate Professor      | Thermal - Computational Fluid Dynamics                                                                                  | • Heat and Mass Transfer • ML implementation<br>• Porous media • CFD • Parallel computation scheme development                                                                                                                                                                                                                                                                                  | <a href="https://www.scopus.com/authid/detail.uri?authorId=57200997358">https://www.scopus.com/authid/detail.uri?authorId=57200997358</a> | 9677774321 |
| 9                      | Dr. K. Santa Rao             | Associate Professor      | Manufacturing                                                                                                           | • Powder Mixed Electric Discharge Machining<br>• Quantum and Thermoelectric Behaviors of 2D Materials (MXenes/Graphene) in PMEDM<br>• AI & ML applications in PMEDM<br>• Plasma Channel Dynamics and Multi-Physics Modeling of PMEDM<br>• In-situ Nanoscale Surface Alloying for Biomedical Implants. Electro-Thermal Breakdown Mechanisms in "Green" Dielectrics                               | <a href="https://www.scopus.com/authid/detail.uri?authorId=57118244600">https://www.scopus.com/authid/detail.uri?authorId=57118244600</a> | 9491334458 |
| 10                     | Dr. S. Chiranjeeva Rao       | Associate Professor      | IC engines, Thermal System analysis                                                                                     | • Nano fuel emulsions<br>• ML implementation                                                                                                                                                                                                                                                                                                                                                    | <a href="https://www.scopus.com/authid/detail.uri?authorId=56884733100">https://www.scopus.com/authid/detail.uri?authorId=56884733100</a> | 9849748090 |
| 11                     | Dr.S.Ravibabu                | Associate Professor      | Heat Transfer augmentation, Thermal management                                                                          | • Heat transfer applications • solar thermal management<br>• battery thermal management                                                                                                                                                                                                                                                                                                         | <a href="https://www.scopus.com/authid/detail.uri?authorId=57195236244">https://www.scopus.com/authid/detail.uri?authorId=57195236244</a> | 8179637829 |
| 12                     | Dr. B.Venkata Suresh         | Associate Professor      | Material science, nano composite materials                                                                              | • Microstructure Evolution and Surface Property Enhancement of Friction Stir Processed Al7075 Alloy: Correlation with Damping Capacity<br>• Residual Stress • and Mechanical Performance                                                                                                                                                                                                        | <a href="https://www.scopus.com/authid/detail.uri?authorId=57210248914">https://www.scopus.com/authid/detail.uri?authorId=57210248914</a> | 8688239140 |
| 13                     | Dr.Ch. Vinod babu            | Associate Professor      | Nano Coatings and surface engineering, Nano materials, Composite materials                                              | • Characterization of thin films<br>• Preparation and characterization of nano materials and composite materials                                                                                                                                                                                                                                                                                | <a href="https://www.scopus.com/authid/detail.uri?authorId=56884713700">https://www.scopus.com/authid/detail.uri?authorId=56884713700</a> | 9490202448 |
| 14                     | Dr. Lakshumu Naidu Annepu    | Associate Professor      | Advanced Manufacturing, Smart Materials & Intelligent Mechanical Systems                                                | • AI & Machine Learning in Mechanical Engineering Applications                                                                                                                                                                                                                                                                                                                                  | <a href="https://www.scopus.com/authid/detail.uri?authorId=57194186946">https://www.scopus.com/authid/detail.uri?authorId=57194186946</a> | 7799290589 |
| 15                     | Dr. Gorti Janardhan          | Assistant Professor - SG | Welding, Machining, Additive Manufacturing of Materials, Mechanical , microstructural and corrosion behaviour of alloys | • Mechanical Behaviour and materials characterization of alloys<br>• welding<br>• machining additive manufacturing of materials                                                                                                                                                                                                                                                                 | <a href="https://www.scopus.com/authid/detail.uri?authorId=57217976806">https://www.scopus.com/authid/detail.uri?authorId=57217976806</a> | 8725953524 |
| 16                     | Dr. U. Sudhakar              | Assistant Professor - SG | Nano Coatings, Welding and material characterization Additive manufacturing                                             | • Coatings • Friction stir welding<br>• Manufacturing                                                                                                                                                                                                                                                                                                                                           | <a href="https://www.scopus.com/authid/detail.uri?authorId=57189523422">https://www.scopus.com/authid/detail.uri?authorId=57189523422</a> | 9494473969 |
| 17                     | Dr. Y.Shireesha              | Assistant Professor - SG | Manufacturing-Material characterization and advanced composite materials                                                | • application-based advanced composites<br>• effect of Friction Stir Processing on microstructure evolution<br>• surface properties<br>• damping capacity • residual stress • and mechanical properties of advanced alloys.                                                                                                                                                                     | <a href="https://www.scopus.com/authid/detail.uri?authorId=57188828031">https://www.scopus.com/authid/detail.uri?authorId=57188828031</a> | 7382072136 |
| 18                     | Dr.Pankaj Kumar              | Sr. Assistant Professor  | Thermal - Computational Fluid Dynamics, Thermal Engineering                                                             | • Thermal-Computational Fluid Dynamics (CFD)<br>• numerical and multiphysics simulation<br>• heat transfer and fluid flow analysis<br>• CFD-based EV and battery thermal management studies<br>• battery management system (BMS) simulation<br>• and thermal system optimization for advanced engineering applications.                                                                         | <a href="https://www.scopus.com/authid/detail.uri?authorId=57716696800">https://www.scopus.com/authid/detail.uri?authorId=57716696800</a> | 6372737462 |
| 19                     | Dr.Bappa Mondal              | Sr. Assistant Professor  | Design and Manufacturing                                                                                                | • Microfluidic • Micromixing<br>• Fluid flow study in micro channel<br>• Microfabrication<br>• Energy storage and Energy saving<br>• Renewable Energy<br>• Solar power                                                                                                                                                                                                                          | <a href="https://www.scopus.com/authid/detail.uri?authorId=57205259608">https://www.scopus.com/authid/detail.uri?authorId=57205259608</a> | 9475019618 |
| 20                     | Dr.K.Siva Prasad             | Sr. Assistant Professor  | Thermal Engineering                                                                                                     | • Combustion in engines • Hybrid Vehicles<br>• Battery thermal anagement<br>• Solar thermal energy management<br>• Heat transfer applications                                                                                                                                                                                                                                                   | <a href="https://www.scopus.com/authid/detail.uri?authorId=57203570006">https://www.scopus.com/authid/detail.uri?authorId=57203570006</a> | 7674991614 |
| 21                     | Dr. Prashant Kumar Choudhary | Sr. Assistant Professor  | Composite Structures-Computational Mechanics                                                                            | • Optimization<br>• Vibration/Buckling<br>• Composite/FGM-Plate & Shell                                                                                                                                                                                                                                                                                                                         | <a href="https://www.scopus.com/authid/detail.uri?authorId=57204312178">https://www.scopus.com/authid/detail.uri?authorId=57204312178</a> | 7979775119 |
| 22                     | Dr. G. Sasidhar              | Sr. Assistant Professor  | Mechanical Engineering                                                                                                  | • Composites Materials<br>• Welding of Super alloys<br>• Robotics and Artificial Intelligence                                                                                                                                                                                                                                                                                                   | <a href="https://www.scopus.com/authid/detail.uri?authorId=57215003719">https://www.scopus.com/authid/detail.uri?authorId=57215003719</a> | 8978998539 |



**List of Eligible Research Supervisors**

| Sr. No.                        | Name of the Faculty         | Designation              | Research Specialization                                                                            |                                                                                                                   | SCOPUS Author Profile Link                                                                                                                | Phone No   |
|--------------------------------|-----------------------------|--------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------|
|                                |                             |                          | General                                                                                            | Specific                                                                                                          |                                                                                                                                           |            |
| COMPUTER SCIENCE & ENGINEERING |                             |                          |                                                                                                    |                                                                                                                   |                                                                                                                                           |            |
| 1                              | Dr. Venkata Ramana A        | Professor                | AI-Machine Learning, Deep Learning, Data Science                                                   | • Wireless Ad hoc Networks • Sensor networks • AI & Quantum Computing in HealthCare                               | <a href="https://www.scopus.com/authid/detail.uri?authorId=56439846300">https://www.scopus.com/authid/detail.uri?authorId=56439846300</a> | 9440539954 |
| 2                              | Dr. K. Lakshman Rao         | Professor                | Machine Learning, Deep Learning, Natural Language Processing, Computervision, Information Security | • Medical Image Analysis • Information Security • AdHoc Networks                                                  | <a href="https://www.scopus.com/authid/detail.uri?authorId=57194612656">https://www.scopus.com/authid/detail.uri?authorId=57194612656</a> | 9490107080 |
| 3                              | Dr. Deevi Radha Rani        | Professor                | Cyber Security                                                                                     | Cyber Security                                                                                                    | <a href="https://www.scopus.com/authid/detail.uri?authorId=56278752200">https://www.scopus.com/authid/detail.uri?authorId=56278752200</a> | 9676354404 |
| 4                              | Dr.R.Cristin                | Associate Professor      | Deep Learning                                                                                      | • Digital Forensics • Medical Image Processing                                                                    | <a href="https://www.scopus.com/authid/detail.uri?authorId=57191842745">https://www.scopus.com/authid/detail.uri?authorId=57191842745</a> | 8124414880 |
| 5                              | Dr.Akila Agnes              | Associate Professor      | Deep Learning, Computer Vision, and Image Processing                                               | • Medical Image Analysis • Vision-Language Models • Remote Sensing                                                | <a href="https://www.scopus.com/authid/detail.uri?authorId=57203957904">https://www.scopus.com/authid/detail.uri?authorId=57203957904</a> | 7598027519 |
| 6                              | Dr. D.Sowjanya              | Sr. Assistant Professor  | Machine Learning, Deep Learning                                                                    | • Medical Image Analysis • Image Processing.                                                                      | <a href="https://www.scopus.com/authid/detail.uri?authorId=57665123800">https://www.scopus.com/authid/detail.uri?authorId=57665123800</a> | 9618935775 |
| 7                              | Dr. K.Kavitha               | Associate Professor      | Machine Learning, Deep Learning                                                                    | • Sentiment Analysis • Opinion Mining • Medical Image Analysis                                                    | <a href="https://www.scopus.com/authid/detail.uri?authorId=58457301200">https://www.scopus.com/authid/detail.uri?authorId=58457301200</a> | 8142835520 |
| 8                              | Dr. K. Srividya             | Professor                | Machine Learning, Natural Language Processing, Deep Learning                                       | • Sentiment Analysis • Opinion Mining • and Text Analytics                                                        | <a href="https://www.scopus.com/authid/detail.uri?authorId=46161679300">https://www.scopus.com/authid/detail.uri?authorId=46161679300</a> | 9493470658 |
| 9                              | Dr. V. Srinadh              | Associate Professor      | Machine Learning, Network Security, Algorithms                                                     | • Natural Language Processing • Deep Learning • Secure Group Communication • Grpah and Optimization Algorithms    | <a href="https://www.scopus.com/authid/detail.uri?authorId=57194422028">https://www.scopus.com/authid/detail.uri?authorId=57194422028</a> | 9963331892 |
| 10                             | Dr. Ch.Sekhar               | Associate Professor      | Machine Learning, Deep Learning, Gen AI                                                            | • Network Security • Health Care Applications                                                                     | <a href="https://www.scopus.com/authid/detail.uri?authorId=57200205132">https://www.scopus.com/authid/detail.uri?authorId=57200205132</a> | 9949006418 |
| 11                             | Dr. N.Lakshmi Devi          | Assistant Professor - SG | Machine Learning, Natural Language Processing, Deep Learning                                       | • Sentiment Analysis • Opinion Mining • and Text Analytics                                                        | <a href="https://www.scopus.com/authid/detail.uri?authorId=57205763105">https://www.scopus.com/authid/detail.uri?authorId=57205763105</a> | 8106226066 |
| 12                             | Dr.T.Daniya                 | Assistant Professor - SG | Artificial Intelligence, Machine Learning, Deep Learning, Quantum Computing                        | • Nature Inspired Optimization Algorithms • Pattern Recognition and Image Processing with Computer Vision         | <a href="https://www.scopus.com/authid/detail.uri?authorId=57209731806">https://www.scopus.com/authid/detail.uri?authorId=57209731806</a> | 9095051375 |
| 13                             | Dr. P.Satish Kumar          | Associate Professor      | Computer Communication/ ML/DL                                                                      | • MANET/WSN                                                                                                       | <a href="https://www.scopus.com/authid/detail.uri?authorId=57215664652">https://www.scopus.com/authid/detail.uri?authorId=57215664652</a> | 9985267810 |
| 14                             | Dr. Sreejyothsna Ankam      | Associate Professor      | Machine Learning/Deep Learning Applications                                                        | • Generative AI • Natural Language Processing                                                                     | <a href="https://www.scopus.com/authid/detail.uri?authorId=57194192175">https://www.scopus.com/authid/detail.uri?authorId=57194192175</a> | 9985461569 |
| 15                             | Dr. K. Jayasri              | Professor                | Machine Learning, Data Science, cloud computing, Cyber security                                    | • ML Algorithms in Health Sector • Software Safety • cloud security • etc. •                                      | <a href="https://www.scopus.com/authid/detail.uri?authorId=58155169700">https://www.scopus.com/authid/detail.uri?authorId=58155169700</a> | 9618086006 |
| 16                             | Dr. P. Kanchanamala         | Associate Professor      | Data Science                                                                                       | • Deep Learning • Mahcine Learning • Data Analytics                                                               | <a href="https://www.scopus.com/authid/detail.uri?authorId=56803885300">https://www.scopus.com/authid/detail.uri?authorId=56803885300</a> | 9861436637 |
| 17                             | Dr. Naga Raju Hari Manikyam | Associate Professor      | Data Security                                                                                      | • Machile Learning • Cloud Computing • Big Data Analytics • Artificial Intelligence • Natural Language Processing | <a href="https://www.scopus.com/authid/detail.uri?authorId=57194192175">https://www.scopus.com/authid/detail.uri?authorId=57194192175</a> | 9963210214 |
| 18                             | Dr. Ajit Kumar Rout         | Professor                | Artificial Intelligence, Machine Learning, and Deep Learning                                       | • Optimization Algorithms in Health Sector • Agricultural Applications and Financial Analysis -Prediction         | <a href="https://www.scopus.com/authid/detail.uri?authorId=55602137700">https://www.scopus.com/authid/detail.uri?authorId=55602137700</a> | 8897887944 |
| 19                             | Dr. M. Satish               | Professor                | Machine Learning, Deep Learning, Natural Language Processing, Cloud Computing, Data Mining         | • Text Mining • Classification Problems • Sentiment Analysis • Text Analytics                                     | <a href="https://www.scopus.com/authid/detail.uri?authorId=57147752500">https://www.scopus.com/authid/detail.uri?authorId=57147752500</a> | 8179807287 |
| 20                             | Dr. V. Vasudha Rani         | Associate Professor      | Social Data Analytics, Text Analytics, ML, DL, Cloud computing                                     | • Deep Learning • Agentic AI                                                                                      | <a href="https://www.scopus.com/authid/detail.uri?authorId=57209498941">https://www.scopus.com/authid/detail.uri?authorId=57209498941</a> | 8374160418 |
| 21                             | Dr. P. Annannaidu           | Associate Professor      | Deep Learning,Computer Vision,Machine Learning                                                     | • Cloud Security • LLMs (Large Language Models) • NLP                                                             | <a href="https://www.scopus.com/authid/detail.uri?authorId=57213170347">https://www.scopus.com/authid/detail.uri?authorId=57213170347</a> | 9704428448 |
| 22                             | Dr. G. Stalin Babu          | Associate Professor      | Deep Learning/Image Processing                                                                     | • NLP • AI • Medical image processing • Wireless Sensor Networks                                                  | <a href="https://www.scopus.com/authid/detail.uri?authorId=58921565600">https://www.scopus.com/authid/detail.uri?authorId=58921565600</a> | 9790502796 |