



Ramaiah University of Applied Sciences

Research Division

List of Reviewers for SASTech Journal

Electrical, Electronics and Computer Engineering Sciences

Sl. No.	Reviewer Name	Area of Expertise
1	Dr. Yuri A. Vershinin Senior Lecturer School of Mechanical, Aerospace and Automotive Engineering Faculty of Engineering, Environment and Computing Coventry University, U.K.	<ul style="list-style-type: none">• Control Engineering• Sensors Fusion• Reliability of Complex Systems• Systems Identification and Parameters Estimation• Control of Multi-Variable Processes• Electric Motors and Actuators
2	Dr. B. P. Divakar School of Electrical Engineering REVA University	<ul style="list-style-type: none">• Power Electronics• Multilevel Inverter• Battery Management System• HID and LED Lightings• Ultra-Capacitor Applications• Active Filter
3	Dr. Suresha Professor and Head, Department of Computer Science Engineering Sri Venkateswara College of Engineering Bangalore	<ul style="list-style-type: none">• Computer Networks• Wireless Sensor Networks• Adhoc Networks• Distributive Systems• Security in WSN• Cloud Computing• Internet of Things

4	Dr. Shubhajit Roy Chowdhury School of Computing and Electrical Engineering, Indian Institute of Technology, Mandi	<ul style="list-style-type: none"> • VLSI Design and Embedded Systems • Biomedical Engineering • Advanced Computing and Microelectronics Unit
5	Dr. M. Eswaramoorthy ACS College of Engineering Bangalore	<ul style="list-style-type: none"> • Solar Thermal Power Engineering • Computational Heat • Mass Transfer
6	Dr. P. Nagabhusan Professor and Chief Nodal Officer – Choice Based Credit Pattern Continuous Assessment Education System, University of Mysore, Mysore	<ul style="list-style-type: none"> • Computer Science • Pattern Recognition • Image Processing • Computer Vision
7	Dr. Prerna Gaur Associate Professor NSIT, New Delhi	<ul style="list-style-type: none"> • Artificial Intelligent Control • Adaptive Control Techniques for Nonlinear System • Data Optimization Techniques • Solar Hybrid Systems and Applications
8	Dr. Mehul S. Raval Associate Professor School of Engineering and Applied Science Ahmedabad University, Ahmedabad, Gujarat	<ul style="list-style-type: none"> • Image Processing • Reversible Watermarking • Soft Biometrics
9	Dr. R. Karthikeyan Associate Professor Department of Electrical and Electronic Engineering, Sri Venkateswara College of Engineering, Bangalore	<ul style="list-style-type: none"> • Power Electronics Systems • Magnetics

10	<p>Dr. B. Sathish Babu Professor Department of Computer Science and Engineering, Siddaganga Institute of Technology, Tumkur</p>	<ul style="list-style-type: none"> • Security in Mobile Communication • Cognitive Agents Based Control Solutions for Networks • Grid Computing • Cloud Computing Scheduling and Security Issues • Big Data Analytics • Context-Aware Trust Solutions for Ubiquitous Computing • Privacy Issues in Wireless Sensor Networks
11	<p>Dr. Mohan Nagaraj Assistant Professor Department of Mechanical Engineering, Dr. Ambedkar Institute of Technology, Bangalore</p>	<ul style="list-style-type: none"> • Wear and Fracture Mechanics of Composite Materials • Advanced Manufacturing Process of Nano Composites
12	<p>Dr. Sandhya Arora Professor Cummins College of Engineering for Women, Pune</p>	<ul style="list-style-type: none"> • Soft Computing • Online Learning • Intelligent Tutoring System • Pattern Recognition • Image Processing • Data Mining • Natural Language Processing
13	<p>Dr. Vijay S Rajpurohit Professor Department of Computer Science and Engineering KLS Gogte Institute of Technology, Belgaum</p>	<ul style="list-style-type: none"> • Image Processing • Big Data Analytics
14	<p>Dr. Umakant P. Kulkarni Professor Department of Computer Science and Engineering SDM College of Engineering and Technology Dharwad</p>	<ul style="list-style-type: none"> • Distributed System • Ubiquitous/Pervasive Computing • Intelligent Systems

15	Dr. Manjunath V. Joshi Professor Dhirubhai Ambani Institute of Information and Communication Technology, (DA-IICT) Gujarat	<ul style="list-style-type: none"> • Computer Vision • Image and Signal Processing • Image Inpainting • Multi-resolution Fusion • Spectral Unmixing • 3D Estimation • Optimization Techniques • Statistical Methods • Spectrum Sensing • Deep Learning
16	Dr. Rajkumar Samanta Department of Computer Science and Engineering, Dr. B. C. Roy Engineering College, Durgapur	<ul style="list-style-type: none"> • Intelligent System Modeling • Artificial Intelligent • Expert Systems Technology • Medical Informatics
17	Dr. Sanjeev Singh Associate Professor Department of Electrical and Instrumentation Engineering, Longowal Institute of Engineering and Technology, Sangrur, Punjab	<ul style="list-style-type: none"> • Power Electronics • Electrical Machines and Drives • DSP Applications to Power System and Electric Drives • Energy Management • Energy Efficiency and Power Quality
18	Dr. S. G. Bharathidasan Associate Professor Department of Electrical and Electronic Engineering Sri Venkateswara College of Engineering, Pennalur	<ul style="list-style-type: none"> • Power Systems Engineering • Dynamic Analysis of Grid Connected Wind Energy Conversion Systems
19	Dr. D. H. Rao Dean, School of Engineering and Technology, CMR University, Bangalore	<ul style="list-style-type: none"> • Adaptive Control • Neural Networks • Fuzzy Logic • Robotics and Cryptography
20	Dr. Amit Acharya Assistant Professor Department of Electrical Engineering, Indian Institute of Technology – Hyderabad	<ul style="list-style-type: none"> • Signal Processing Algorithm and VLSI Architectures • VLSI Systems for Next Generation Healthcare Systems • Low Power Design Techniques • Bio-Informatics

21	Dr. Sandeep Anand Assistant Professor Department of Electrical Engineering Indian Institute of Technology – Kanpur	<ul style="list-style-type: none"> • Integration of Solar Photo – Voltaic Cells • Microgrids and Distributed Generation • UPS and Power Quality
22	Dr Arnab Bhattacharya Associate Professor Department of Computer Science and Engineering Indian Institute of Technology – Kanpur	<ul style="list-style-type: none"> • Data Mining • Bioinformatics • Databases
23	Dr. Santanu Kumar Behera Director, NIT – Rourkela, Odisha	<ul style="list-style-type: none"> • Antenna and Wave Propagation • Microwaves Antennas and Propagation • Electromagnetic Waves and Applications • Optimisation Techniques
24	Dr. Renjitha Mary Varghese Assistant Professor Department of Civil Engineering Albertian Institute of Science and Technology (AISAT), Kerala	<ul style="list-style-type: none"> • Soil Dynamics • Liquefaction of Soils • Soil Structure Interaction
25	Dr. Anil Kumar Visiting Professor, School of Electrical Engineering and Computer Science Gwangju Institute of Science and Technology (GIST) Korea	<ul style="list-style-type: none"> • Design of Digital Filters and Multirate Filter Bank • Design of Transmultiplexer Filter Bank • Biomedical Signal Processing • Communication System
26	Dr. Arindam Biswas Associate Professor and Head Department of Electronics and Communication Engineering, NSHM Knowledge Campus, Durgapur	<ul style="list-style-type: none"> • Nonlinear Optics • Electron Transport in Nano-Structures • Electron Devices
27	Dr. S. S. Chandel Professor Centre for Energy and Environmental Engineering National Institute of Technology, Himachal Pradesh	<ul style="list-style-type: none"> • High Energy Physics • Renewable and Solar Energy • Passive Solar • Bio-Energy
28	Dr. Avik Bhattacharya Assistant Professor Department of Electrical Engineering Indian Institute of Technology, Roorkee	<ul style="list-style-type: none"> • DC Micro Grid • Power Quality • Electric Vehicle • Power Electronics

29	Dr. Vishal Gupta Assistant Professor, Department of Computer Science and Engineering University Institute of Engineering and Technology Panjab University Chandigarh, Panjab	<ul style="list-style-type: none"> • Natural Language Processing • Text Mining
30	Dr. Sarada Prasad Dakua Qatar Science and Technology Park, Qatar	<ul style="list-style-type: none"> • Medical Image Analysis • Biomedical Signal Processing • Signal Processing • Digital Image Processing
31	Dr. S. Ghosh Head – Department of Electrical Engineering National Institute of Technology, Raipur	<ul style="list-style-type: none"> • Control System and Signal Processing • Soft Computing • Biomedical Engineering Pattern Recognition
32	Dr. Meenakshi Choudhary Department of Electrical Engineering Galgotias University, Noida	<ul style="list-style-type: none"> • Thick Film Sensors • Design and Fabrication of Hybrid ICs • Nanomaterials
33	Dr. Channappa B. Akki Professor and Chairman Department of Computer Technology Dayananda Sagar University Bangalore	<ul style="list-style-type: none"> • Networking in General and Wireless Technologies • Big Data Analytics
34	Dr. Yogesh Kumar Choukiker Associate Professor, School of Electronics Science Vellore Institute of Technology Vellore	<ul style="list-style-type: none"> • Antenna Theory Design • RF MEMS • Microwave Devices • Novel Electromagnetics Materials • Reconfigurable Antenna • Dielectric Resonator Antenna
35	Prof. Arun Kumar Professor Centre for Applied Research in Electronics Indian Institute of Technology Delhi	<ul style="list-style-type: none"> • Digital Signal Processing • Underwater and Air Acoustics • Human and Machine Speech Communication Technologies • Multi-sensor Data Fusion for Mobile and Wearable Devices, and IoT

36	<p>Dr. Yatindra Nath Singh Professor Department of Electrical Engineering and Associate Dean Digital Infrastructure Indian Institute of Technology - Kanpur Kanpur</p>	<ul style="list-style-type: none"> • Optical Networks - Protection and Restoration • Telecomm Network Management • Network Security • Embedded systems • Wireless Communication: MAC, DLL, and Network Layer Design • Location Tracking using Mobile Communication Networks • Distributed Objects Based Computing
37	<p>Dr. K. V. S. HARI Professor Department of ECE Indian Institute of Science Bangalore</p>	<ul style="list-style-type: none"> • MIMO Wireless Communication • Sparse Signal Processing • Indoor Positioning • Assistive Technologies for Elderly • Visual Neuroscience
38	<p>Dr. Ramkrishna Pasumarthy Asst. Professor Department of Electrical Engineering IIT Madras Chennai</p>	<ul style="list-style-type: none"> • Systems and Control Theory • Modeling and Control of Complex Physical Systems • Modeling and Control of (Cloud) Computing Systems • Data Analytics for Power and Cloud Networks
39	<p>Dr. Jayanta Pal Professor School of Electrical Sciences IIT Bhubaneswar</p>	<ul style="list-style-type: none"> • Large Scale Systems • Reduced Order Modelling • Electromagnetic Levitation • Electrical Power Systems • Controller Design • Digital Control • Genetic Algorithm Applications • Fractional Order Systems

40	Dr. Sanjay Sood Head Health Informatics and International Trainings at Centre for Development of Advanced Computing (C-DAC) Mohali	<ul style="list-style-type: none"> • E-Health/Telemedicine • Smart Cities and Smart Solutions • E-Governance • Healthcare IT
41	Dr. Veerachary Department of Electrical Engineering IIT Delhi	<ul style="list-style-type: none"> • Power Electronics • High Frequency Switch-Mode Power Conversion • Fuzzy-Neuro Controllers for PE Systems • DSP Based Controllers • Object Oriented Modeling of PE systems • Development of MPPT controllers for Space/Photovoltaic sources • Photovoltaic Power Conversion • Intelligent controllers for VRMs • Digital Control Theory and Applications
42	Dr. Nagendra Prasad Pathak Associate Professor Department of Electronics & Communication Engineering IIT Roorkee	<ul style="list-style-type: none"> • RF and Microwave Engineering • Radio Frequency Integrated Circuits and Systems • Nano Electromagnetics
43	Dr. Rakesh Singh Associate Professor Department of Electronics & Electrical Engineering Indian Institute of Technology (IIT) Guwahati Assam	<ul style="list-style-type: none"> • Printed Antennas • Passive Microwave Devices and Wireless Communications
44	Dr. Sudipta Mukhopadhyay Associate Professor Department of Electronics and Electrical Communication Engineering Indian Institute of Technology - Kharagpur	<ul style="list-style-type: none"> • Parametric Modeling of Non-Stationary Signals • Time-Dependent Linear Processes