

One of the primary and most coveted publications of the Institution of Electronics & Telecommunication Engineers is the *IETE Journal of Research*. In recent times, this journal has experienced an influx of submissions, a significant portion of which are papers from the fields which are considered to be peripheral to the institution's primary domain.

As a result, the Editors-in-Chief of the IETE Journal of Research and IETE have modified the aims and scope of the *IETE Journal of Research* to exclusively cover the fundamental domains of interest. Submissions for the areas of Power Electronics, Instrumentation & Measurements, and Control Engineering will be put on pause until further orders. The revised objectives and scope will be integrated into this journal with effect from January 2024.

Nevertheless, manuscripts that do not fall within the revised list of specific themes but are significant and relevant to emerging topics may still be taken into consideration, at the discretion of the EICs

This is for information please.

Revised Aims and Scope for *IETE Journal of Research*

IETE Journal of Research is a monthly journal published by the Institution of Electronics and Telecommunication Engineers (IETE), India. It publishes scientific and technical papers describing original research work or novel product/process development. Occasionally special issues are brought out on new and emerging research areas.

This journal is useful to researchers, engineers, scientists, teachers, managers and students who are interested in keeping a track of original research and development work being carried out in the broad area of electronics and telecommunications.

All submitted manuscripts are subject to initial appraisal by the Editor-in-Chief, and, if found suitable for further consideration, to peer review by independent, anonymous expert referees. Peer review is single blind and submission is online via Scholar One Manuscripts.

Subjects covered by this journal are:

Communications: Digital and analog communications, Digital signal processing, Image processing, Satellite communication, Secure communication, Speech and audio processing, Space communication, Vehicular communications, Wireless communications, Communication networks, Quantum communications, Underwater communication.

Computer Architecture and VLSI

Electromagnetics: Antennas and arrays, Bioelectromagnetics, Computational electromagnetics, Electromagnetic interference, Electromagnetic compatibility, Metamaterials, Millimeter wave and Terahertz circuits and systems, Microwave measurements, Microwave photonics, Passive, active and tunable microwave circuits, Propagation studies, Radar and remote sensing, Radio wave propagation and scattering, RFID, RF MEMS, Solid-state microwave devices and tubes, UWB circuits and systems.

Electronic Circuits, Devices, and Components: Analog and digital circuits, Display technology, Embedded systems VLSI design, Microelectronics technology and device characterization, MEMS, Nanoelectronics, Nanotechnology, Physics and technology of CMOS devices, Sensors, Semiconductor device modelling, Space electronics, Solid state devices and modelling, Sensors.

Medical Electronics: Bio-informatics, Biomedical electronics, Bio-MEMS, Medical instrumentation.

Opto-Electronics: Fibre optics, Holography and optical data storage, Optical sensors, Quantum electronics, Quantum optics.

The scope of the journal is focused, covering the core areas of interest within the IETE's domain. However, the Editor-in-Chief has the discretion to consider manuscripts that align with the specified themes mentioned above, as well as those that cover emerging topics within the mentioned domains.

Contributors should review the accepted areas prior to submitting their papers.