



International Journals *Dananda Sagar College of Engineering*

International Journal of Research in Applied Sciences & Engineering (IJRASE)

AIMS & SCOPE:

International Journal of Applied Sciences and Engineering (IJASE) aims at stimulating new research ideas and foster practical application from the research findings. IJASE provides a platform to share innovative original ideas in applied science and Allied engineering related subjects. It is an open access, international and multidisciplinary journal. Published in January and July every year, this bi-annual journal is dedicated to serve the society by quality research work. We encourage the submission of manuscripts in one of the form of reports of empirical studies, review papers, meta analyses and theoretical position papers.

JOURNAL TOPICS:

Contributions are welcome in the following topics but not limited to:

Basic Sciences: Finite element method, Fluid mechanics and graph theory (Mathematics), thin films, condensed matter theory, organic devices, chalcopyrite (Physics), Nano materials for photo luminescence, LEDs, water purification and drug delivery systems, catalysis, corrosion control (Chemistry)

Mechanical Engineering: CAD/CAM, Design Engineering, Nano Technology, Thermal engineering.

Aeronautical Engineering: Aircraft structure design, Aerospace propulsion, Avionics and navigation, applied aerodynamics.

Automobile Engineering: Quality, Reliability & maintenance, Alternate fuels, applied materials, automotive electronics.

Industrial Engineering & Management & MBA: Total quality management, Ergonomics, Facilities planning & design, lean manufacturing, simulation modeling & analysis, ERP, HRM, Marketing & Entrepreneurship.

Civil Engineering: Alternate building materials, green technology, fluid structure interaction, advances in concrete technology.

Construction Technology & Management: Transport Engineering, sustainable construction.

Chemical Engineering: Transport process, environment, energy & alternative fuels, materials.

Bio-Technology: Plant biotechnology, medical biotechnology, computational biology, green energy and Nano technology.



International Journals *Dananda Sagar College of Engineering*

International Journal of Electrical Sciences & Engineering (IJESE)

AIMS & SCOPE:

International Journal of Electrical Sciences and Engineering (IJESE) aims at stimulating new research ideas and foster practical application from the research findings. IJESE provides a platform to share innovative original ideas in Electrical and Allied Science related subjects. It is an open access, international and multidisciplinary journal. Published in January and July every year, this bi-annual journal is dedicated to serve the society by quality research work. We encourage the submission of manuscripts in one of the form of reports of empirical studies, review papers, meta-analyses and theoretical position papers.

JOURNAL TOPICS:

Contributions are welcome in the following topics but not limited to:

Computer & Information Science & Engineering: Image processing & computer vision, Software engineering, big data analytics, Information storage management, knowledge management, web semantics, usability and human computer interaction, pattern recognition and computer architecture,

Electronics & Communication: VLSI & embedded systems, Communication Signals and systems, control systems.

Medical Electronics & Instrumentation Technology: Bio-medical image/ signal processing, Reproductive bio-engineering, obesity and endocrinology, rehabilitation engineering, bio medical instrumentation,

Computer Applications: e-commerce, e-business & e-governance.