



KCG

COLLEGE OF TECHNOLOGY
AFFILIATED TO ANNA UNIVERSITY | AUTONOMOUS



3rd

INTERNATIONAL
CONFERENCE ON

INTEGRATION OF
ADVANCED TECHNOLOGIES
FOR INDUSTRY 5.0 (ICIATI)

9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



11 SUSTAINABLE CITIES
AND COMMUNITIES



26 & 27, June 2026

<https://kcgcollege.ac.in/ICIATI26/>





ABOUT THE CONFERENCE

Third International Conference on Integration of Advanced Technologies for Industry 5.0 - (ICIATI 2026) will provide an excellent international forum for sharing knowledge and innovations in Science, Engineering & Technology. The aim of the conference is to provide a platform to the researchers and practitioners from both academia as well as industry to meet and share cutting-edge development in the field. The conference also aims to provide quality research publications for the accepted research articles.

ABOUT KCG COLLEGE OF TECHNOLOGY

KCG College of Technology (A unit of Hindustan Group of Institutions) was established in 1998 to fulfill the vision of Founder-Chairman, Dr. KCG Verghese "To Make Every Man a Success and No Man a Failure". KCG College of Technology affiliated to Anna University, Chennai is an Autonomous Institution and approved by AICTE, New Delhi. The college offers thirteen under-graduate and four post-graduate programmes. Six under-graduate programmes (Mech, ECE, CSE, IT, EEE & Aero) have Permanent Affiliation under Anna University. Five under-graduate programmes-Aeronautical Engineering, Computer Science and Engineering (CSE), Electronics and Communication Engineering (ECE), Information Technology (IT) and Mechanical Engineering—are accredited by the National Board of Accreditation (NBA). The college is accredited by NAAC with A+ Grade. The campus is spread over 50 acres at Karapakkam, which is about 10 km from Adyar on the Old Mahabalipuram Road, the IT corridor of Chennai.

ABOUT DEPARTMENT OF RESEARCH

Eight departments- Aeronautical, Automobile, CSE, ECE, EEE, Mechanical Engineering, Chemistry & Physics-have been approved as research centres by Anna University to offer Ph.D. programmes.

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(Abstracts Proceedings & Certificate only)

- Students / Academicians / Industry

Indian Delegates- Rs. 3500/-

(Abstracts Proceedings & Certificate only)

- Scopus and SCI Publications

(Indian & Foreign Delegates - Extra Fees Applicable
as per journal Norms)

IMPORTANT DATES

Full Paper Submission - **26th Feb 2026**

Notification of Acceptance - **26th March 2026**

Last Date of Paper Submission - **10th April 2026**

Final Date for Registration - **20th April 2026**

Conference - **26th & 27th June 2026**

PAPER SUBMISSION

- Final Data Submission** - Authors have to submit final papers in English of not more than 13 pages (including figures, tables & references) in Springer format - Single Column Format and can be mailed to iciati2026@kcgcollege.com
- Online Participation is allowed for outside Tamilnadu authors only
- PDF / Word file:** A manuscript file needs to be converted into its PDF and Word version for submission.
- Registration policy:** ONE registration for ONE paper.

PUBLICATIONS

- Publications will be in reputed Scopus and Sci indexed journals

CALL FOR PAPERS

ELECTRICAL SCIENCE

Adaptive Control
 Antennas & Wave Propagation
 Biomedical & Healthcare
 Design & Control of Unmanned Systems
 Embedded System
 Sensors and Actuators
 Image Processing
 Industrial Sensors
 MEMS & Nano Technology
 Model Predictive Control
 Non-Invasive Measurement & Instrumentation Techniques
 Power Electronics
 Power Systems & Smart Grid
 Renewable Energy
 Reconfiguration Hardware/FPGA Development
 Quantum Technologies
 Quantum Cryptography
 VLSI
 Wireless Communication
 Wireless Sensor Network

Drone Applications and Technologies
 Propulsive Systems
 Thermal Engineering
 GIS and Remote Sensing Applications

INTER DISCIPLINARY SCIENCE

Autonomous Vehicles
 Automation & Smart Sensors
 Conversational Agents
 Cyber-Physical Systems
 Digital Transformation
 Energy storage materials
 Fuzzy Control
 Fuzzy Logic
 Green Computing
 Human Machine Interaction
 Language Modeling - Indian Languages
 Machine Vision
 Nanotechnology
 Natural Language Generation
 Natural Language Understanding
 Open Knowledge Graph
 Polymer Technology
 Prediction Machines
 Robotics
 Intelligent Process Automation
 Internet of Things
 Speech Recognition
 Sustainable Chemical Process
 Smart Factories -Augmenting Mass Customization
 Text Analytics

GENERAL SCIENCE

Advanced Organic & Inorganic
 Algebra
 Analytical Chemistry
 Computational & Theoretical Physics
 Fuzzy Sets
 Graph Theory
 Materials Chemistry
 Green Chemistry
 Nanomaterials
 Medicinal Chemistry
 Organic Chemistry
 Computational chemistry
 Number Theory
 Numerical Analysis
 Operations Research
 Optical Materials & Atmospheric Physics

FASHION TECHNOLOGY

Apparel Design & Fit - 4.0
 Apparel Industry
 Sustainable approaches in textile and garment industry
 Advanced technologies and automation in textiles and garment manufacturing
 AI in textile and fashion
 Smart and high performance textiles used in diverse applications
 Apparel design and fit
 Strategies for 4.0 Revolution
 Apparel Production Machineries Towards Industry 4.0
 Impact of Industry 4.0 in Apparel Retail Towards
 - Customer Experience
 AI in Fashion

and Any other topic related to Science, Engineering & Technology

COMPUTING SCIENCE

Block Chain
 Cloud Computing
 Computer Vision
 Cryptology & Network Security
 Machine Learning
 Multimedia
 Artificial Intelligence
 Cyber Security
 Edge Computing
 Ethical Hacking
 Artificial Intelligence of Things
 Data Science
 Serverless Computing
 Micro Services
 Kubernetes
 Deep Learning
 Model Portability
 Explainable Models
 Quantum Computing
 Distributed Ledgers

MATERIALS ENGINEERING

Biomaterials
 Composite materials
 FGM
 Energy Storage Materials
 Nano materials
 smart Materials
 Shape memory alloys
 corrosion and surface Engineering.

MECHANICAL & BUILDING SCIENCE

Sustainable or Green Structures
 Recent Trends in Infrastructure
 Advanced Materials
 Alternate fuels
 Automated Guided Vehicles
 CAE, CAD Algorithms & Tools
 Composite Materials & Structures
 Computational Fluid Dynamics
 Condensed Matter
 Electric Vehicles
 FEA Applications
 Machine Vision
 Space Environment & Aviation Technology
 Surface Engineering

SPONSORSHIP

Platinum Sponsor:

Rs. 2,00,000/- USD 3000 (Banner / Poster / Leaflets, Audio / Visual system, Stalls for presentation at breakout rooms, Company logo on conference website, Social Media 1-page profile in Proceedings, 5 delegates, 1 technical session in Conference)

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Rs. 1,00,000/- USD 1550 (Banner / Poster / Leaflets, Audio / Visual system for presentation at breakout rooms, Company logo on conference website, Social Media 1-page profile in Proceedings, 3 delegates)

Silver Sponsor:

Rs. 50,000/ USD 775 (Banner/Poster/Leaflets, Audio/Visual system, Stalls for presentation at breakout rooms, Advertisement in Proceedings, Social Media 2 delegates)

Bronze Sponsor:

Rs. 25,000/ USD 550 (Banner/Poster/Leaflets, Audio/Visual system, Stalls for presentation at breakout rooms, Advertisement in Proceedings, 1 delegate)

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Option 1: Rs. 3,000 (Unmanned Stand at Registration Desk)

Option 2: Rs. 8,000 (Manned Stand, Leaflets in Proceedings, 1 delegate)

Option 3: Rs.10,000 (Manned Stand, Exhibit of Products, Poster, Audio/Visual system for presentation at breakout rooms, 1 delegate)

*for more details contact: +91 98409 29084

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