



KCG

COLLEGE OF TECHNOLOGY
AFFILIATED TO ANNA UNIVERSITY | AUTONOMOUS

IEEE KCG TECH Student Chapter
& Department of Research
Organise a

**3rd INTERNATIONAL
CONFERENCE ON**

INTEGRATION OF ADVANCED TECHNOLOGIES FOR INDUSTRY 5.0 (ICIATI)

Knowledge Partner

SASMIRA- MMTI

(Man-Made Textiles in India Journal)

sasmira

03 & 04, July 2026

IMPORTANT DATES

Full Paper Submission - **12th June 2026**

Notification of Acceptance - **15th June 2026**

Last Date of Camera Ready Paper - **13th June 2026**

Final Date for Registration - **16th June 2026**

Conference - **03rd & 04th July 2026**

Accepted paper
will be submitted for
possible publication
in scopus indexed
proceedings

**Hybrid Model - Online Presentation
for participants outside TamilNadu only**

Scan for Website



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

Scan for Research
Paper Submission



<https://forms.gle/Urf73pZRFP9aGRC99>



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Empower Dreams, Engineer Realities

3rd

INTERNATIONAL CONFERENCE ON
INTEGRATION OF
ADVANCED TECHNOLOGIES
FOR INDUSTRY 5.0 (ICIATI)

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
Rail Infrastructure and Mobility
Renewable Energy
Reconfiguration Hardware/FPGA Development
Quantum Technologies
Quantum Cryptography
VLSI
Wireless Communication
Wireless Sensor Network

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
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