

### Participation Fee:

Students & Research Scholars & Early Bird Registrations [All Categories (Last Date: 30 <sup>th</sup> May, 2026)]	: Rs. 1000
Faculty Members (Registrations after 30 <sup>th</sup> May, 2026)	: Rs. 2000
Industry Members (Registrations after 30 <sup>th</sup> May, 2026)	: Rs. 4000
Foreign Students & Research Scholars	: \$ 60
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### Publication Charges:

Full Paper (6 Pages)	: Rs. 20,000
Short Paper (4 Pages)	: Rs. 15,000
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**Note:** Publication charges are additional apart from participation fee.

### Publishers:

**Major International Platforms as Proceedings of ICDISF-2026: Such as CRC Press, IoP, IEEE Explore, NuerIPS, ICML, AAAI**

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**Prof. Ashok Kumar Singh**, Convener, ICDISF-2026

Professor, Chemistry Dept. & Addl. Director, R&D Dept., MGIT, Hyd.

[Former Scientist-G, DMRL, DRDO, Min. Defence, Hyderabad, India]

Email Id: [icdisf2026@mgit.ac.in](mailto:icdisf2026@mgit.ac.in) Telephone No: +91-40-24193070

For On-Line Registration & Details, Visit: <https://mgit.ac.in/icdisf/>

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Kokapet (Village), Gandipet, Hyderabad-500075, Telangana, India

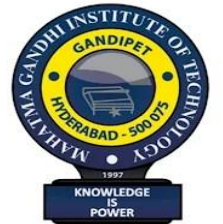


## International Conference on Disruptive Innovations for a Sustainable Future (ICDISF-2026)



### ICDISF 2026

International Conference on Disruptive  
Innovations for a Sustainable Future



### Organized By

## Mahatma Gandhi Institute of Technology (A)

Under the Aegis of

TRAERF, Hyd.; SFA, Hyd.; IE(I) (Hyd.), CSI (Hyd.)  
ASME (Hyd.), AeSI (Hyd.), ASM-I (Hyd.), IIM (Hyd.)

## August 07 - 08, 2026

Venue: A-Block Auditorium, MGIT, Hyderabad, TG, India

## MGIT (A): An Institution of distinctive eminence

Mahatma Gandhi Institute of Technology (Autonomous) [MGIT (A)], Hyderabad, was established by Chaitanya Bharathi Educational Society (CBES) in 1997 in a serene and tranquil atmosphere at Gandipet, Hyderabad. MGIT is rated to be one of the premier Engineering Colleges in the self-financing category in the state of Telangana.



The campus bustling with a number of activities, assiduously supported by the management, teaches a few unique branches of Engineering, namely flagship programs, Metallurgical and Materials Engineering and Mechatronics along with Civil Engineering, IT, Mechanical, ECE, EEE, CSE, CSE-AI&ML, CSE-Business Systems, CSE-Data Science. MGIT also offers postgraduate programs in the streams of Mechatronics, Digital Electronics and Communications Engineering, Power Electronics and Electrical Devices, Computer Aided Structural Engineering, and Artificial Intelligence.

### Hyderabad: International Indian Mega City

Hyderabad, hailed as Silicon Valley of the East, Pearl City of the World, Next Age Aero, Defense and Space Hub, is the fastest emerging International City in AI-Based Defense, Space, Pharma, Electronics and Advanced Manufacturing. A City of 450 years of rich history, heritage and culture is famously renowned for:

- HITEC City, Pharma, IT, AI and Cyber Security Hubs.
- Educational Institutes with Best HR & Technol. Incubators
- Emerging Aero, Defence & Space Manufacturing Corridors

### Local Attractions in and around Hyderabad:

- Charminar, Golkonda Fort, Salarjung Museum, Qutub Shahi Tombs,
- Palaces (Falak Numa & Chow Mahalla) & Statue of Equality
- World Famous Ramoji Film City, Tank bund, Gandipet Lake &
- Handicrafts, Handloom Fabrics of Pochampally/Gadwal, Lac Bangles, Pearls/Jewels, + Telangana & Mughlai Culinary Specialities, Jain Temples.

HYDERABAD CITY INDIA



## About International Conference ICDISF-2026

The ICDISF-2026 is a premier global forum dedicated to the convergence of intelligence, hardware, and sustainable engineering. As we navigate the 2026 industrial landscape, the focus has shifted from digital exploration to Execution Realism. This conference brings together world-class researchers and industry pioneers to showcase disruptive technologies that are no longer just "concepts" but scalable solutions for a carbon-neutral and resilient future.

ICDISF-2026 is the annual flagship global conference being organized by Mahatma Gandhi Institute of Technology, Hyderabad, focusing on the Frontiers of Disruptive Technologies. The conference aims to bring together academicians, researchers, industry professionals, policymakers and students to exchange knowledge, present innovative research and explore emerging technological trends shaping the future of engineering and society.

The conference emphasizes interdisciplinary collaborations across domains such as Artificial Intelligence, Machine Learning, Data Analytics, Cyber-Physical Systems, Quantum Computing, Industry 4.0/5.0, Sustainable and Green Technologies, Smart Healthcare and Digital Transformation as a convergent platform involving all engineering and applied science disciplines, strengthening industry-academia interaction and research-driven innovation.

The conference also aims to promote interdisciplinary research, innovation and global knowledge exchange in emerging engineering and technology domains to generate high-quality peer-reviewed publications, enhance global research visibility, and contribute to innovative, scalable, and sustainable engineering solutions.

High quality conference proceedings with nearly 100 select best contributory papers will be published in one of the Internationally Recognised Scopus Journal Publication Platforms Such as Elsevier, IoP, IEEE Explore and/or NuerIPS, ICML, AAAI

### Keynote & Invited Talks

Keynote and Technical Sessions:

- International S&T and R&D Experts
- Advisors to Govt. of India & Ministries
- Renowned Experts in Advanced AI and Emerging Technologies
- Brainstorming on "AI STARTUPS to UNICORNS"
- Technical Exhibition by Springer Nature

### Contributory Papers

We invite contributory papers of high-quality and original research that address the technical challenges of the 2026 Industrial Landscape from:

- Industry Experts
- Researchers working in R&D Institutions
- Systems Engineers & Developers of AI Technologies
- Faculty and Research Scholars from IISc., IITs., NITs, IIIT, JNTU, Central, State & Renowned Pte. Universities and Autonomous Colleges Etc.

## Thrust Areas

- 1. Machine Learning & Data Science**  
The Analytical Engine: Causal inference, MLOps, Geometric Deep Learning, Predictive analytics for industrial decision-making, Block Chain Methodologies and Technologies
- 2. AI & Computational Intelligence**  
The Decision Layer: Agentic AI (autonomous reasoning), Federated Learning, Green AI, and Human-Centric Computing.
- 3. Advanced Electronics & Semiconductors**  
The Hardware Foundation: Neuromorphic chips, In-memory computing, GaN/SiC power electronics, and biodegradable circuits.
- 4. Robotics, Mechatronics & Intelligent Automation**  
Physical AI in Action: Humanoid robotics, Cobots, Digital Twins, and autonomous systems for logistics and healthcare.
- 5. Smart Grid Systems & Future Energy**  
The Power Backbone: Vehicle-to-Grid (V2G), P2P energy trading, self-healing microgrids, and AI-driven utility management.
- 6. Sustainable Materials and Metallurgical Engineering**  
Green Metallurgy, Industrial Decarbonization: Hydrogen-based steelmaking (DRI), AI-driven alloy discovery, Nano Devices, Advanced "Urban Mining."
- 7. Smart Infrastructure & Computational Modeling**  
Resilient Built Environments: Generative design, 3D concrete printing, FEA modeling, and climate-adaptive smart cities.
- 8. Climate-Tech & Circular Economy**  
The Sustainability Framework: Carbon Capture (CCUS), Blue Energy, and "Cradle-to-Cradle" zero-waste manufacturing.

### Submission & Publication Standards

A Total of 200 High Technical Impact Papers & 300 More Poster Presentations In Parallel Tech Sessions are planned:

- **Format:** All papers must follow the Springer Nature Proceedings Guidelines (Word or LaTeX templates).
- **Review Process:** Double-blind peer review by the International Technical Program Committee.
- **Plagiarism Policy:** All submissions will be screened via. Plagiarism software. Similarity must be below 15%.

**Publication:** All accepted and presented papers will be published in a Conference Proceedings and best 100 papers will be published in one of the Internationally Recognised Scopus Journal Publication Platforms Such as Elsevier, IoP, IEEE Explore and/or NuerIPS, ICML, AAAI

### Who Should Attend

- **Academicians & Researchers:** To present cutting-edge findings.
- **Industry Leaders:** To witness the latest market-ready disruptive technology
- **Government & Policy Makers:** To understand the tech-governance landscape for 2026.
- **Ph.D. Scholars:** To engage in the Doctoral Consortium and network with mentors.

### Important Dates

Release of Brochure & Call for Papers	: 05 <sup>th</sup> March, 2026
Commencement of Registrations (Inc. On-Line Registrations)	: 25 <sup>th</sup> March, 2026
Last Date for Manuscript(s) Submission	: 01 <sup>st</sup> June, 2026
Intimation of Acceptance of Manuscripts	: 15 <sup>th</sup> July, 2026
Release of Conference Program Schedule	: 1 <sup>st</sup> August, 2026
Conference Dates	: 7 & 8 August, 2026
Release of ICDISF-2026 Souvenir and Special Proceedings	: 7 <sup>th</sup> August, 2026
Release of Papers for Scopus J. Conference Proceedings	: 8 <sup>th</sup> August, 2026
Release of Printed Scopus J. Conference Proceedings	: 01 <sup>st</sup> January, 2027