



BRAINWARE UNIVERSITY

PRESENTS

5TH INTERNATIONAL CONFERENCE ON CURRENT RESEARCH IN ENGINEERING AND TECHNOLOGY (ICCRET 2026)

THEME: INTELLIGENT SYSTEMS AND DATA DRIVEN INNOVATIONS IN ENGINEERING AND TECHNOLOGY

CONFERENCE DATE: 1ST - 2ND MAY, 2026

VENUE: BRAINWARE UNIVERSITY (HYBRID MODE)

TECHNICALLY CO-SPONSORED BY: IEEE CIRCUITS AND SYSTEMS SOCIETY (CASS) KOLKATA SECTION

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Welcome to ICCRET 2026

The 5th International Conference on Current Research in Engineering and Technology (ICCRET-2026) invites academic researchers, industry experts, and technology innovators to come together and share their groundbreaking work in the realm of intelligent systems and data-driven innovations. With its core theme, “Intelligent Systems and Data-Driven Innovations in Engineering and Technology,” ICCRET 2026 aims to highlight transformative trends and real-world applications in AI, machine learning, big data, IoT, cloud computing, and next-gen cyber-physical systems. The conference will provide a platform to discuss innovative models, architectures, and frameworks that are reshaping the landscape of modern engineering and technology. The conference features four comprehensive tracks covering:

- AI & Intelligent Computing
- Big Data & Analytics
- IoT & Smart Environments
- Next-Generation Computing & Security

This year’s edition promises to be an engaging blend of keynote addresses, technical paper presentations, panel discussions, and networking sessions—all within the vibrant academic ecosystem of Brainware University. Join us at ICCRET 2026 to present, publish, collaborate, and contribute to the advancement of engineering research in a digitally transformed era.

Conference Tracks

Track 1: AI & Intelligent Computing	Track 2: Data Science & Analytics	Track 3: IoT & Smart Systems	Track 4: Advanced Computing & Security
Deep Learning Architectures for Engineering Problems	Big Data Architectures (e.g., Hadoop, Spark)	IoT Architectures and Protocols	High-Performance Computing for AI Applications
Reinforcement Learning for Control Systems and Robotics	Data Mining and Knowledge Discovery	CPS Design and Implementation	Cloud, Fog, and Edge Computing
Computer Vision and Image Processing in Industrial Automation	Real-time Analytics for IoT and Sensor Networks	Sensor Networks for Smart Environments	Software Engineering for AI/ML
NLP for Engineering Documentation and Analytics	Statistical Modeling and Causal Inference	Intelligent Robotics and Autonomous Systems	5G/6G Communication Networks
Predictive Maintenance and Anomaly Detection	Visualization of Complex Engineering Data	Smart Grids and Energy Management	Quantum Computing for Optimization
AI for Material Science and Design Optimization	Data Security and Privacy	Connected Vehicles and ITS	Blockchain in Engineering
Machine Learning in Renewable Energy Systems	Cloud and Edge Computing	HCI in Smart Environments	Cybersecurity for Networked Systems

Track 1: AI & Intelligent Computing	Track 2: Data Science & Analytics	Track 3: IoT & Smart Systems	Track 4: Advanced Computing & Security
Ethical AI and Trustworthy Machine Learning	Data Governance and Quality Management	Security and Resilience of Smart Systems	Bio-Inspired and Evolutionary Computing

Important Dates

- Paper Submission: 31st December 2025
- Acceptance Notification: 31st January 2026
- Camera-Ready: 15th February 2026
- Early Registration: 28th February 2026
- Conference Dates: 1st–2nd May 2026

Submission Guidelines

Authors are invited to submit original, unpublished research papers aligned with the conference theme, **"Intelligent Systems and Data-Driven Innovations in Engineering and Technology"**. Submissions must meet the following guidelines:

- Manuscripts should be written in English and formatted according to the IEEE conference template.
- Length: 6 to 8 pages (including figures, tables, and references).
- Submissions must be in PDF format and made through the EasyChair submission system.
- Each paper will undergo a double-blind peer review process.
- Accepted papers must be presented at the conference by at least one registered author.

Note: Selected high-quality papers will be considered for publication in indexed journals or edited volumes.

[Submit via EasyChair](#)

Registration Details

Category	National (INR)	International (USD)
Authors (Academia / Research Scholars)	₹6000	\$140
Authors (Industry Professionals)	₹6500	\$150
Listeners / Attendees	₹1500	\$75
Students (UG/PG)	₹2500	\$90
Additional Paper (Same Author)	₹2000	\$50
Extra Page Charges (per page beyond limit)	₹500	\$20

Note: At least one author must register for inclusion of the paper in the proceedings. Registration includes access to all sessions, conference kit, lunch, and certificate. Accommodation is not included in the registration fee.

Keynote Speakers

 Speaker 1**Dr. Jane Smith** Speaker 2**Prof. John Doe**

Professor, University of Oxford
Expert in AI Ethics & Trustworthy Systems

Director, MIT Media Lab
Pioneer in Human-Centered IoT

 Speaker 3

Dr. Mei Lin

Chief Scientist, Huawei R&D
Quantum AI and Edge Intelligence

Program Schedule

Time	Day 1 – May 1, 2026	Day 2 – May 2, 2026
09:00 – 10:00	Inauguration & Keynote 1	Keynote 3
10:15 – 12:30	Technical Sessions (Track 1 & 2)	Technical Sessions (Track 3 & 4)
12:30 – 13:30	Lunch Break	
13:30 – 15:30	Workshops / Invited Talks	Workshops / Invited Talks
15:45 – 17:00	Panel Discussion	Valedictory Session

Conference Committees

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Brainware University, Kolkata, India