

# IMPORTANT DATES

Abstract Submission	30 January 2026
Decision on Abstract	5 February 2026
Full-length Submission	15 February 2026
Decision on paper	20 February 2026
Submission of camera-ready paper	22 February 2026
Registration	25 February 2026
Late Registration	26 February 2026

# PAYMENT DETAILS

Name of Bank	HDFC Bank
Branch Name	Ranjit Avenue, Amritsar (Punjab)
A/C No.	59122900000007
A/C Holder's Name	Director Khalsa College of Engineering & Technology, Amritsar
IFSC	HDFC0001407
Branch Name	Ranjit Avenue, Amritsar (Punjab)

# REGISTRATION FEE

Registration Type	Fees (INR)
National Authors/Participants	
Academician/Researcher	3000
Students	2500
Attendees	1000
International Authors/Participants	
Academician/Researcher	\$ 150
Students	\$ 100
Attendees	\$ 50

# CONTACT US

Dr. Atul Agnihotri: +91 7986270473  
Dr. Prince Sandhu: +91 9855014605

# PUBLISHING PARTNER

Atlantis Press, Springer Nature



# REGISTRATION LINK

Participants can register at  
<https://shorturl.at/IEqkw>

# CONFERENCE VENUE

Khalsa College of Engineering & Technology,  
Ranjit Avenue, C Block Amritsar  
All accepted papers will be published in the  
Conference Proceedings with an ISBN No.  
Selected high-quality papers, based on the  
recommendation of the Editors and as per the  
publication norms of Springer Nature - Atlantis  
Press, will be published with Atlantis Press,  
Springer Nature.



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# INTERNATIONAL CONFERENCE BRIDGING ENGINEERING DISCIPLINES WITH AI AND MACHINE LEARNING (BEDAIML-2026)

(FEBRUARY 27-28, 2026)  
Organised by

**KHALSA COLLEGE OF ENGINEERING  
AND TECHNOLOGY, AMRITSAR**  
IN ASSOCIATION WITH  
**NATIONAL INSTITUTE OF TECHNOLOGY,  
DELHI**

FOR MORE DETAILS, VISIT OUR WEBSITE [WWW.KCET.AC.IN](http://WWW.KCET.AC.IN)



## ABOUT INDIA

India, the world's largest democracy, is a land of diverse cultures, rich traditions, and rapid technological growth. Known for its ancient heritage and modern innovations, India is home to globally renowned educational institutions, vibrant industries, and a thriving start-up ecosystem. From historic monuments to cutting-edge research centres, India symbolizes the seamless blend of tradition and modernity.

## ABOUT AMRITSAR

Amritsar, the cultural and spiritual heart of Punjab, is renowned worldwide for the Golden Temple, a symbol of peace and devotion. The city blends rich history with modern vibrancy, featuring bustling markets, exquisite Punjabi cuisine, and significant heritage sites like Jallianwala Bagh and Wagah Border. Known for its warm hospitality and dynamic culture, Amritsar offers visitors an unforgettable experience of tradition and spirituality.

## ABOUT KCET AMRITSAR

Established in 2009 by the Khalsa College Charitable Society, Khalsa College of Engineering and Technology has emerged as a leading choice for technical education in Amritsar. The college attracts students from across India and abroad through its innovative teaching methods, skill-oriented approach, and welcoming environment. Committed to academic excellence, it has partnered with IIT Ropar (AWaDH CPS Lab), IIT Roorkee (Virtual Lab Nodal Centre), AICTE (IDEA Lab), Aditya Birla-UltraTech Cement (Civil Dept. Centre of Excellence).

## ABOUT NIT DELHI

National Institute of Technology Delhi (NITD) is one of the thirty-one NITs established in the year 2010 by an Act of Parliament. The Institute has been declared an Institute of National importance. NIT Delhi is an autonomous Institute that functions under the aegis of the Ministry of Education, Government of India. It aims to provide instructions and research facilities in various disciplines of Engineering, Science and Technology, Management, Social Sciences and Humanities for advanced learning and dissemination of knowledge.

## ABOUT THE CONFERENCE

BEDAIML-2026 is a premier international platform dedicated to exploring the transformative convergence of traditional engineering and intelligent technologies. This two-day event brings together researchers, academicians, industry leaders, innovators, and students to collaborate, innovate, and reimagine the future of engineering with Artificial Intelligence (AI) and Machine Learning (ML).

## HIGHLIGHTS OF THE CONFERENCE

- Keynote Addresses by eminent experts from academia and industry
- Technical Paper Presentations showcasing cutting-edge research
- Panel Discussions & Networking fostering cross-disciplinary collaboration
- Industry Insights into real-world applications of AI/ML

## CONFERENCE TRACKS

The conference includes, but is not limited to, the following thematic tracks

### AI & ML in Mechanical and Manufacturing Engineering

- Predictive maintenance and smart diagnostics
- Intelligent robotics and automation
- Digital twins and simulation-based design
- AI in materials processing and optimization
- Quality improvement, defect prediction, and resource efficiency
- AI for waste reduction, energy optimization, and green production

### Smart Civil and Structural Engineering

- AI in structural health monitoring
- Machine learning for construction management
- Intelligent transportation systems
- Sustainable infrastructure design with AI tools
- Traffic flow prediction, load forecasting, and disaster risk assessment
- Robotics, automation, and 3D printing in construction projects

### Electronics & Communication with AI Integration

- AI in embedded systems and VLSI
- Intelligent signal processing
- IoT and sensor networks for smart systems
- Communication networks enhanced by ML

### Computer Science, AI & Data-Driven Engineering

- Deep learning applications in engineering
- Computer vision for engineering inspection
- Edge computing and AI at scale
- Software frameworks for engineering AI
- Data mining, visualization, and large-scale data processing
- Virtual prototyping and real-time system modelling.

### Chief Patron

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