



**Khalsa College of Engineering & Technology**  
**ਖ਼ਾਲਸਾ ਕਾਲਜ ਆਫ਼ ਇੰਜੀਨੀਅਰਿੰਗ ਐਂਡ ਟੈਕਨੋਲੋਜੀ**  
[Approved by AICTE, New Delhi & Affiliated to IKG Punjab Technical University, Jalandhar (Govt. of Punjab)]  
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**ANRF Sponsored International Conference**

**Bridging Engineering Disciplines with AI and Machine Learning**  
**(BEDAIML-2026)**  
in association with

**National Institute of Technology (NIT), Delhi**

**Venue:** Khalsa College of Engineering & Technology, Amritsar

**Dates:** 20<sup>th</sup>–21<sup>st</sup> March 2026

**Inauguration**

**19-03-2026 (4:00 P M to 5:00 P M)**

**Venue: Multipurpose Hall**

**Seating at Desk**

- **Chief Guest: S. Rajinder Mohan Singh Chhina ji, Honorary Secretary, Khalsa College Charitable Society**
- **Prof (Dr.) Manju Bala, Director, Khalsa College of Engineering and Technology**
- **Dr. Ajay Kumar, Associate Professor, NIT Delhi**
- **Dr. Anurag Singh, Associate Professor, NIT Delhi**
- **Dr. Anmol Ratna Saxena, Associate Professor, NIT Delhi**
- **Dr. Atul Agnihotri, Associate Professor, Khalsa College of Engineering and Technology**
- **Dr. Prince Sandhu, Assistant Professor, Khalsa College of Engineering and Technology, Amritsar**



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<b>Time</b>	<b>Session</b>	<b>Dignitaries /Speaker</b>
4:00PM –4:02 PM	<b>Inauguration Session</b>	<b>Verbal Welcome (Er. Sarbjot Kaur)</b>
4:02PM –4:05PM	<b>ShabadGayan</b>	<b>Er. Gurcharan Singh and Team of Students</b>
4:05 PM –4:10PM	<b>Floral Welcome</b>	
4:10PM –4:15PM	<b>Lamp Lightening</b>	
4:15PM – 4:20PM	<b>Speech by Chief Guest</b>	<b>S. Rajinder Mohan Singh Chhina</b>
4:20 PM -4:30 PM	<b>Felicitations</b>	
4:30PM-4:40 PM	<b>Cultural Item</b>	
4:40PM – 4:45PM	<b>Welcome Speech</b>	<b>Dr. Manju Bala, Director, Khalsa College of Engineering and Technology, Asr</b>
4:45PM – 4:50PM	<b>About Conference</b>	<b>Dr. Ajay Kumar, Associate Professor, NIT Delhi</b>
4:50 PM – 4:55 PM	<b>Speech</b>	<b>Dr. Anurag Singh, Associate Professor, NIT Delhi</b>
4:55 PM -5:00 PM	<b>Speech</b>	<b>Dr. Anmol Ratna Saxena, Associate Professor, NIT Delhi</b>
4:55 PM – 5:00 PM	<b>Conference Brief</b>	<b>Dr. Atul Agnihotri, Associate Professor, Khalsa College of Engineering and Technology</b>
5:00PM-5:05PM	<b>Release of Proceeding</b>	<b>All Dignitaries</b>
5:05PM-5:35PM	<b>Cultural Performance</b>	

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**Day 1 – Friday, 20<sup>th</sup> March 2026**

**Plenary Talks & Keynote Sessions**

Time	Session	Dignitaries /Speaker	Venue
9:00 AM – 10:00 AM	Keynote Session I	Dr. Prashant, NIT Delhi	Seminar Hall
10:00 AM-12:30 AM	Parallel Technical Sessions	Paper Presentations	
1:00 PM – 2:00 PM	Lunch	Department of Hotel Management	
2:00 PM – 3:00 PM	Keynote Session II	Dr. Ankit Garg, Liverpool University, China (Online)	Lab 9
3:00 PM – 5:00 PM	Parallel Technical Sessions	Paper Presentations	



**DAY-1 (20-3-2026) - Parallel Technical Sessions I (Paper Presentations, 11:00AM –1:00 PM)**

Track	Venue	Internal Session Chairs	External Session Chairs
Track 3: Electronics & Communication with AI Integration	Seminar Hall	Dr. Kavneet Kaur, ECE	Dr. Rachit Garg, LPU
Track 4: Computer Science, AI & Data-Driven Engineering	Conference Hall	Dr. Jasleen Kaur, CSE	Dr Anurag Singh, NIT Delhi Dr. Mohit Angurala, GNDU
Track 4: Computer Science, AI & Data-Driven Engineering	Seminar Hall	Dr. Supreet Kaur, CSE	Dr. Kamal Preet, LPU

**DAY-1 (20-3-2026) - Parallel Technical Sessions II (Paper Presentations, 3:00 PM – 5:00 PM)**

Track	Venue	Internal Session Chairs	External Session Chairs
Track 4: Computer Science, AI & Data-Driven Engineering	Conference Hall	Dr. Maneet Kaur, CSE	Dr. Anmol Ratna Saxena, NIT Delhi Dr. Kumar Shashwat, Manipal University, Jaipur
Track 4: Computer Science, AI & Data-Driven Engineering	Seminar Hall	Er. Loveleen Kaur	Dr. Jyotsna, South Asian University Dr. Arshpreet Kaur, Manipal University, Jaipur

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**Day 2 – Saturday, 21<sup>st</sup> March 2026**

**Keynote Sessions and Workshops**

Time	Session	Venue	Session Chair/Speaker
11:00 AM – 12:30 PM	Workshop on AR/VR and Drone Technology	Conference Hall (Dr. Maalti Puri)	<b>Mr. Shivam Kumar and Mr. Nirvan Bhardwaj</b>
12:00 PM – 01:00 PM	Keynote Session III	Multipurpose Hall	<b>Dr. Hitesh Sharma, NIT Delhi</b>
10:00 AM - 12:00 PM	Parallel Technical Sessions	Paper Presentations	
10:00 AM - 12:00 PM	Poster Presentations	Near Reception Area (Dr. Supreet Kaur and Dr. Anuradha Vashishtha)	Prof (Dr.) Geeta Sikka, NIT Delhi Dr. Ankur Nandal, NIT Delhi
11:30 AM – 12:10 PM	Keynote Session IV	Lab 9	<b>Dr. Sabrina, Italy (online)</b>
01: 00 P.M- 02:00 PM	Lunch	Department of Hotel Management	



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**Day 2 – Saturday, 21<sup>st</sup> March 2026 Parallel Technical Sessions III (Paper Presentations, 10:00AM – 12:00 PM)**

Track	Venue	Internal Session Chairs	External Session Chairs
Track 1: AI & ML in Mechanical and Manufacturing Engineering	Seminar Hall (10:00 AM -11:00 AM)	Dr. Amit Mahajan, ME	Dr. Harish Kumar, NIT Delhi Dr. V S Pandey, NIT Delhi Dr Harsh Verma, NIT Jalandhar
Track 2: Smart Civil and Structural Engineering	Seminar Hall (11:00 AM -12:00 PM)	Dr. Neha Awasthi, CE	Dr. Manoj Kumar, ABES College Dr. Jaskiran Sobti, GNDU
Track 3: Electronics & Communication with AI Integration	AWaDH LAB (10:00 AM -11:00 AM)	Er. Iqroop Kaur, ECE	Prof. (Dr.) Jyoteesh Malhotra, NIT D Dr. Dilbag Singh, NIT Jalandhar
Poster Presentations	Near Reception Area (10:00 AM - 12:00 PM)	Dr. Supreet Kaur, CSE Dr. Anuradha Vashishtha, CSE	Prof (Dr.) Geeta Sikka, NIT Delhi Dr. Ankur Nandal, NIT Delhi



**Day 2 – Saturday, 21<sup>st</sup> March 2026, Valedictory**

### Seating at Desk

- **Chief Guest: Prof (Dr.) Ajay Sharma, Director, NIT Delhi**
- **Prof (Dr.) Manju Bala, Director, Khalsa College of Engineering and Technology**
- **Dr. Ajay Kumar, Associate Professor, NIT Delhi**
- **Dr. Kapil , Assistant Professor, NIT Delhi**
- **Dr. Anurag Singh, Associate Professor, NIT Delhi**
- **Dr. Atul Agnihotri, Associate Professor, Khalsa College of Engineering and Technology**

Time	Session	Venue
02:00 PM – 02:10 PM	Welcome Address by Director Madam	Dr. Manju Bala
02: 10 P.M- 02:20 PM	Conference Report	Dr. Ajay Kumar, Associate Professor, NIT Delhi
02:20 PM – 02:30 PM	Address by Chief Guest	<b>Prof (Dr.) Ajay Sharma, Director, NIT Delhi</b>
02: 30 P.M- 02:40 PM	Distribution of Certificates	
02:40 PM -02:55 PM	Honour of Session Chairs	
02:55 PM – 03:00 PM	Vote of Thanks	Mr. Yogesh Sharma
03:00 PM – 03:06 PM	<b>National Anthem</b>	

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