

**CTAI**  
FOUNDATION

Construction  
Technology  
Alliance  
Institute



Construction  
Technology  
**Day**

# Construction Technology Day - 2026

Designed for Influence, Built for Impact.

**CTAI Foundation** | Event Organizer

<https://ctai.in/>

# Where the Construction Ecosystem Comes Together



## CTD at a Glance

Construction Technology Day (CTD) is India's leading industry-academia-led platform dedicated to advancing technology adoption in construction.

Since its inception in 2022, CTD has brought together industry leaders, practitioners, technology providers, startups, investors, and academia to exchange ideas, share implementation experiences, and accelerate the use of technology across the construction ecosystem.

Now in its fifth edition, CTD-2026 marks the next stage in the event's evolution. Moving beyond awareness and inspiration, CTD-2026 is designed to help the industry evaluate technologies, learn from real project experiences, and make informed adoption decisions.

Through Deep Dive discussions, technology showcases, Pitch Perfect startup sessions, AI/ML Hackathon, networking experiences, and thought leadership from industry experts, CTD-2026 will bring together the people shaping the future of construction.

Built by the industry, for the industry, CTD-2026 is where the construction ecosystem comes together to evaluate, discuss, and accelerate technology adoption.

- 2022 | The Movement Begins**  
Industry and academia unite to create a platform dedicated to accelerating technology adoption in the construction industry.
- 2023 | IIT Bombay**  
CTD brings together industry and academia for a day of knowledge sharing and collaboration.
- 2024 | IISc Bengaluru**  
Became a two-day event and introduced Pitch Perfect to spotlight ConTech innovation.
- 2025 | IIT Bombay**  
Returned as a two-day event with the launch of the AI/ML Hackathon to spotlight innovation and problem-solving.
- 2026 | Advancing from Awareness to Adoption**  
Empowering informed technology adoption through Deep Dive Sessions.

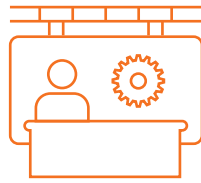
# Event Experience

Designed as an immersive industry platform, CTD combines technology evaluation, innovation, networking, and knowledge exchange through multiple experiences that enable participants to learn from real-world implementation stories, engage with industry leaders, and discover emerging solutions.

From Deep Dive discussions and technology showcases to startup innovation, networking, and thought leadership, every element of CTD 2026 is designed around a common purpose: helping the construction industry make better technology decisions and build a more productive, predictable, and connected future.



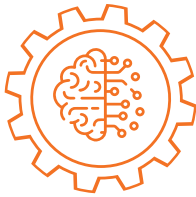
Deep Dive Sessions



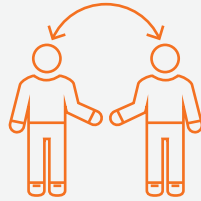
Technology Expo



Pitch Perfect Event Startup Showcase



AI/ML Hackathon



Networking Experiences



Enriching keynotes



# Deep Dive Sessions - The Signature Experience

Sponsorship Investment: Rs. 6,00,000 + GST

## Where Technology Conversations Become Adoption Decisions

Deep Dive Sessions are the signature experience of CTD 2026, designed to help construction professionals evaluate technologies through real-world implementation stories and peer-to-peer discussions.

Each session is jointly led by a **Technology Provider** and a **Technology User**, bringing

together both perspectives on adoption, implementation challenges, lessons learned, and project outcomes.

The experience begins with a presentation to the broader audience, followed by focused breakout discussions moderated by industry experts. Participants then rotate through multiple Deep Dive rooms in a round-robin format, enabling direct interaction with presenters and meaningful engagement across a range of technology topics.

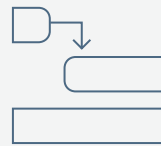
## Deep Dive Sessions - Advantage:

Unlike traditional conference presentations, Deep Dive Sessions create focused conversations that help attendees evaluate technologies with greater confidence and clarity.

- ✓ Learn from real project experiences
- ✓ Engage directly with technology users and providers
- ✓ Participate in moderated discussions and Q&A
- ✓ Explore multiple technology themes through round-robin sessions
- ✓ Gain practical insights to support technology adoption decisions

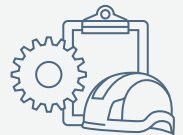
Technology adoption does not happen through presentations alone. It happens through shared experiences, informed discussions, and practical insights. Deep Dive Sessions create the environment where these conversations lead to better decisions and meaningful industry progress.

## Deep Dive Sessions Themes:



**Predictive Planning** - From Preconstruction to Execution

**Project Health, Risk & Performance Management**



**Transforming Procurement & Supply Chain Performance**

**Prefab and Robotics for Industrialized Construction**



**Emerging Technologies & Industry Innovations**

**Building the Workforce of the Future**



# AI/ML HACKATHON

# 2026

## Solving Real Construction Challenges Through Artificial Intelligence

The CTD AI/ML Hackathon brings together *Students, Researchers, Technology Professionals, Data Scientists, and Industry Practitioners* to develop innovative solutions for real-world construction challenges.

As artificial intelligence continues to transform industries, construction presents a unique

opportunity to apply data-driven technologies to improve productivity, predictability, safety, quality, and project delivery.

The Hackathon serves as a platform for emerging talent to collaborate, experiment, and build solutions that can create measurable impact across the construction lifecycle.

## Why Participate?



### Solve Real Industry Problems

Work on challenges inspired by real construction projects and industry needs.



### Gain Industry Exposure

Present your solutions to construction leaders and decision-makers.

### Learn from Industry Experts

Engage with mentors, practitioners, and technology leaders.



### Build Valuable Connections

Collaborate with peers, mentors, and potential employers.



### Showcase Your Skills

Demonstrate your technical expertise and problem-solving capabilities.



### Win Exciting Rewards

Compete for cash prizes worth

**Rs. 1.5 lakhs.**

## Areas of Focus

- Agentic AI for Construction
- Predictability in Construction
- Computer Vision for ConTech

## Who Should Apply?

Students, Researchers, Data Scientists, Software Developers, AI/ML Practitioners, Construction Professionals, Technology Enthusiasts

## Why The AI/ML Hackathon Matters

Artificial Intelligence is rapidly transforming how projects are planned, monitored, and delivered.

The CTD AI/ML Hackathon provides a platform for emerging talent and industry professionals to collaborate on solutions that address real-world

challenges faced by the construction industry.

By connecting problem statements from industry with innovative thinking from participants, the Hackathon helps accelerate the practical application of AI within construction.

## Important Dates to Remember:



## Sponsor the AI/ML Hackathon

Position your organization at the forefront of innovation and demonstrate your commitment to advancing technology adoption in construction.

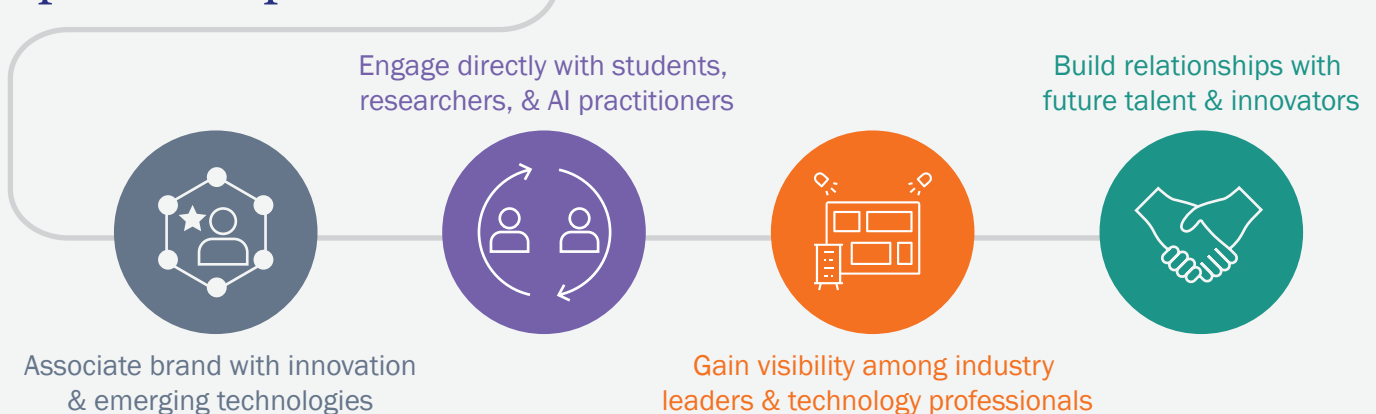
The Hackathon provides a unique opportunity to engage with emerging talent, discover innovative ideas, and associate your brand with the future of AI in construction.

### AI/ML Hackathon Sponsorship Investment: Rs. 3,00,000 + GST

1. Exclusive AI/ML Hackathon Sponsorship Rights	✓
2. Branding Across Hackathon Communications	✓
3. Branding at the Hackathon presentation venue	✓
4. Representation on Evaluation Panel*	✓
5. Recognition During Awards Ceremony	✓
6. 4 Delegate Passes	4

\*Subject to CTAI Core Team approval

## Sponsorship Benefits:



Reach out to us on [contactus@ctai.in](mailto:contactus@ctai.in) to learn more about participation and sponsorship opportunities.

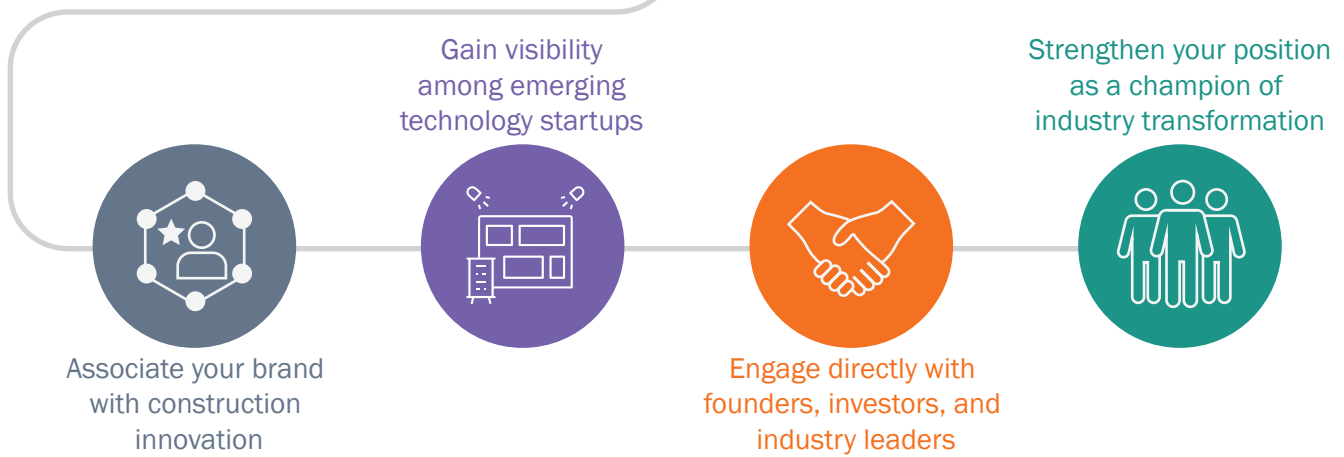
# Pitch Perfect Event

In its third edition, Pitch Perfect continues its mission to spotlight bold startups and breakthrough solutions shaping the future of construction.

Pitch Perfect provides startups with a platform to demonstrate innovations that improve productivity, enhance safety, drive predictability, and solve real-world industry challenges.

In its third edition, Pitch Perfect continues its mission to spotlight bold startups and breakthrough solutions shaping the future of construction.

## Why Sponsor Pitch Perfect



**Pitch Perfect Sponsorship Investment: Rs. 3,00,000 + GST**

### Inclusions:

1. Exclusive Pitch Perfect Sponsorship Rights	✓
2. Branding Across Event Communications & Venue	✓
3. Opening Address at Pitch Perfect Finals	✓
4. Representation on Jury Panel*	✓
5. Recognition During Awards Ceremony	✓
6. Delegate Passes	6
7. Access to Startup Networking Sessions	✓

\*Subject to final event structure and CTAI core team approval.

Reach out to us on [contactus@ctai.in](mailto:contactus@ctai.in) to learn more about Pitch Perfect sponsorship opportunities and how your organization can engage with startups, investors, and industry leaders driving the future of construction.

# Technology Expo

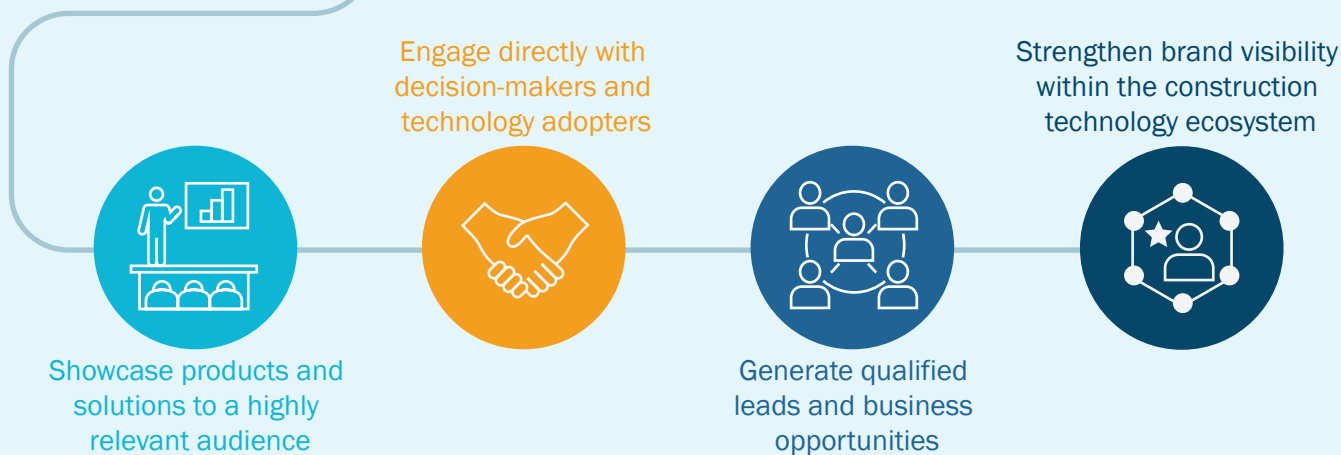
## Showcase Solutions. Start Conversations. Build Connections.

The CTD Technology Expo brings together construction technology providers and industry professionals on a common platform to explore solutions, exchange ideas, and discover new opportunities for collaboration.

Located at the heart of CTD 2026, the Expo provides exhibitors with direct access to builders, contractors, consultants, project teams, technology leaders, and decision-makers actively exploring solutions to improve project delivery, productivity, safety, quality, and predictability.

More than a traditional exhibition, the CTD Expo is designed to complement the event's discussion-led format, creating opportunities for exhibitors to continue conversations beyond the Deep Dive sessions and thought leadership tracks.

## Why Exhibit?



## Booth Package Investment: Rs. 1,50,000 + GST

### Inclusions:

1. Dedicated Exhibition booth (octonorm)
2. Backdrop and Fascia Branding
3. Table & Chairs
4. Power Supply + TV Display
5. Delegate Passes
6. Listing on CTD Website



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Get in touch with us on [contactus@ctai.in](mailto:contactus@ctai.in) to learn more about exhibiting at CTD 2026 and connecting with decision-makers across the construction ecosystem.

# Event Partner Opportunity

Construction Technology Day (CTD) has evolved into one of India's leading industry-led platforms dedicated to advancing technology adoption in construction.

CTD 2026 brings together developers, contractors, consultants, technology providers, startups, investors, researchers, and industry leaders who are actively evaluating

technologies, sharing implementation experiences, and shaping the future of project delivery.

Partnering with CTD provides a unique opportunity to engage with a highly targeted audience of decision-makers, technology adopters, innovators, and influencers who are driving digital transformation across the construction ecosystem.

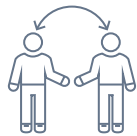
**Position your brand at the center of industry conversations that matter.**

## Why Partner with CTD 2026?



### Industry-led and purpose-driven

Curated by CTAI Foundation, focused on driving technology adoption in construction



### Curated, high-intent audience

Decision-makers, project leaders, and technology users actively exploring adoption



### Strong ecosystem presence

Brings together builders, contractors, consultants, and technology providers, users on one platform



### Focused on practical outcomes

Real use cases, projects, discussions.



### Designed for meaningful interaction

Structured engagement with focused attention with the audience.

## Who You Will Engage With

WHO THEY ARE	WHAT THEY DO
<b>Builders &amp; Developers</b>	Residential, Commercial, Industrial, Data Centers, Infrastructure
<b>Contractors</b>	Civil Works, MEP, General Contracting, Specialist (Facade, Interiors, Fit-outs)
<b>Consultants</b>	Planning, Project Management, Design & Engineering, Cost & QS
<b>Project &amp; Site Teams</b>	Project Managers, Planning Engineers, Site Engineers, Execution Leads
<b>Technology &amp; Innovation</b>	Digital Transformation, BIM/VDC, IT & Systems, Innovation Heads
<b>Business &amp; Leadership</b>	Directors, Business Heads, Operations Heads, Strategy Leaders
<b>Industry Ecosystem</b>	Advisors & Consultants, Industry Bodies, Academia & Research
<b>Investors &amp; Strategic Stakeholders</b>	Venture Capital, Private Equity, Strategic Investors

# Build Visibility. Create Connections. Drive Influence.

Benefits	Title Sponsor	Deep Dive Sponsor	Pitch Perfect Sponsor	Hackathon Sponsor
Investment (₹)	10,00,000 + GST	6,00,000 + GST	3,00,000 + GST	3,00,000 + GST
Event Website Branding	Prominent on website	Featured Sponsor Listing	Pitch Perfect event page	Hackathon event page
Branding in Event Communications	Prominent	Prominent	Event Specific	Event Specific
Venue Branding	Prominent	Featured in sessions	Event Specific	Event Specific
On-Stage Recognition	Frequent Announcements	Featured Announcements	Event Specific	Event Specific
Keynote Opportunity*	✓	-	-	-
Jury Participation*	-	-	✓	✓
Exhibition Booth	✓	✓	-	-
Delegate Passes	10	6	4	4
Networking Dinner Passes	4	2	2	2
Deep Dive Participation	✓	✓	-	-

\*Subject to the CTAI core team approval

## Our Past Partners:



Partner with CTD 2026 and engage with industry leaders, innovators, and decision-makers. Reach out to us on [contactus@ctai.in](mailto:contactus@ctai.in) to explore opportunities best aligned to your objectives.

# Agenda CTD 2026

## Day 1 – Thursday, 8 October 2026

10:00 AM – 12:00 PM	AI/ML Hackathon
12:00 PM – 1:00 PM	Networking Lunch
1:00 PM – 2:00 PM	Keynote #1
2:00 PM – 2:20 PM	Deep Dive 1 - Planning with Confidence: From Preconstruction to Execution
2:20 PM – 2:40 PM	Deep Dive 2 - Project Health, Risk & Performance Management
2:40 PM – 3:00 PM	Deep Dive 3 - Transforming Procurement & Supply Chain Performance
3:00 PM – 5:00 PM	Deep Dive Roundtable Breakouts (#1A, #1B, #2A, #2B, #3A, #3B in Parallel)
5:00 PM – 6:30 PM	Technology Expo & Networking High Tea
7:00 PM Onwards	CTAI & Partners Networking Dinner

## Day 2 – Friday, 9 October 2026

9:00 AM – 9:30 AM	Recap and Ice Breaker
9:30 AM – 9:50 AM	Deep Dive 4 - Prefab and Robotics for Industrialized Construction
9:50 AM – 10:10 AM	Deep Dive 5 - Emerging Technologies & Industry Innovations
10:10 AM – 10:30 AM	Deep Dive 6 - Building the Workforce of the Future
10:30 AM – 12:30 PM	Deep Dive Roundtable Breakouts (#4A, #4B, #5A, #5B, #6A, #6B in Parallel)
12:30 PM – 1:15 PM	Keynote #2
1:15 PM – 3:00 PM	Lunch & Technology Expo (Dedicated Time)
3:00 PM - 5:00 PM	Pitch Perfect Event
5:00 PM - 5:30 PM	Closing Ceremony

Lead a Deep Dive at CTD 2026 and place your solution in front of the stakeholders.

Participation is limited to ensure focused, high-quality engagement.

Lead a Deep Dive at CTD 2026 and place your solution in front of the stakeholders.

Get in touch with us now!

<https://ctai.in/>