Ref. No. IKGPTU/T&P/.290..............

Dated..27/.06/2025

Directors/ HoDs (All Academic Departments)
All the University Constituent Campuses
I K Gujral Punjab Technical University Jalandhar

Sub:- **Invitation to Participate in BUILDathon 2025 (Hackathon competition) being organized by Material.**

Respected Sir/ Madam

This is in reference to Letter No. IKGPTU/T&P/270 dated 06-June-25 (Letter attached) on the subject cited above, it is informed that students required to submit their entry as per details mentioned below:-

● First Round of BUILDathon 2025 — where creativity ignites, collaboration thrives, and innovation leads the way.

Please go through the attached document carefully. It outlines the competition theme, submission process, evaluation criteria, and other key details to help you navigate the challenge.

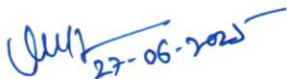Please ask students to submit their entry by using the link mentioned below:-

https://forms.cloud.microsoft/pages/responsepage.aspx?id=nr3ymATN20Cc7i-U5uZ2wXdxPR9fYEtFuLGENxDjFHNUMUdKODc0SUpBMERMMEpFS0pFT05ERzlWNS4u&route=shorturl

Last date to submit the entry is 29-June-25.

Please note:- To be eligible for the competition, teams must consist of a minimum of 3 and a maximum of 5 participants.

You are requested to kindly direct the Training & Placement Faculty Coordinator of your Campus/department to share the information with the students and encourage them to participate.

With profound regards,

27-06-2025

Er. Mohit Jain
Assistant Registrar (T&P)

CC:

1. SVC: For kind information of the Hon'ble Vice Chancellor
2. Office of Registrar: For kind information
3. Head (CT&P): For kind information
4. Deputy Director (T&P): For kind information.
5. File

"Propelling Punjab to a prosperous Knowledge Society"

BUILDATHON 2025

Turning Ideas Into Impact

At Material, we strive to build innovative solutions that deliver business outcomes with the best in technology.

BUILDathon is our initiative to bring the best minds together to collaborate, code and create.

This is an opportunity to foster technical innovation but also embrace our BUILD values (Bold Ownership, Unity, Impact, Learning and Diversity) that catalyze personal growth.

Key highlights

- Get mentored by our technical experts to build valuable solutions
- Compete and collaborate with peers across institutions
- Win exciting prizes and recognition
- Network with experts in your field

Theme
- Everyday Agents for People & Planet
- Inclusive GenAI & Responsible Innovation
- Multi-modal Creative Intelligence

Objective
- Harness GenAI and agentic AI to build solutions with tangible social, environmental, or productivity impact.
- Encourage interdisciplinary collaboration among technology, design, and social-science majors.
- Demonstrate responsible AI practices, including fairness, transparency, and data privacy.

Eligibility & Team Composition

- Team Size: 3–5 participants.

Flow of Events

1. **Collaborate and Create:** Work with your team to create a solution that delivers impact. Write a synopsis highlighting what, why, how your solution.
Submit Idea and Impact: Submit your proposal in the 'Idea and Impact' form attaching the synopsis document.
2. **Learn and Improve:** Find time with your assigned mentor and improve your solution with their feedback.
3. **Final Submission:** Submit the final solution (presentation and 5 mins demo video) in response to the email from Material POC.
This submission will be the basis for shortlisting the finalists.
4. **Final Presentations:** If selected, your team will be presenting your solution in the final round which will be conducted in the Material Gurgaon office.

Presentations & Evaluation:

The finalist teams will present their solution to the jury while also giving a demo. Every finalist team will have 20 mins:
5. Presentation – 5 mins
6. Demo – 10 mins
7. Q&A – 5 mins

Evaluation Criteria
- Impact on People/Planet/Productivity (35%) — Potential benefit and reach of the solution.
- Innovation (25%) — Originality of idea and technical creativity.
- Feasibility & Scalability (20%) — Practicality and growth potential.
- Responsible AI & Ethics (10%) — Adherence to ethical AI guidelines.
- Presentation & Technical Excellence (10%) — Clarity of demo and code quality.

Deliverables

- Working Prototype — Functional demo of the solution.
- Technical Documentation — Architecture details and key technologies used.
- Impact Statement — Evidence or projection of social/environmental benefit.

Tools & Resources

- No access to company APIs, cloud credits, and development tools. Please use your preferred open source tools as appropriate.
- Mentor office hours with our Tech experts.

Networking

This is an opportunity for all participants to network with industry experts and learn from them. The event also gives you the opportunity to build your personal brand.

We encourage all participants to post about their experience on social media platforms and tag their mentors and Material