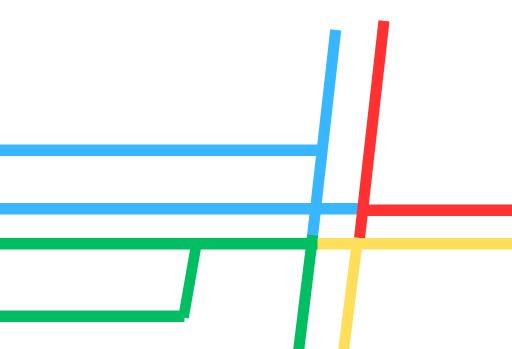


On Campus • IIT Mandi

#### **PRESENTS**

# KRACKHACK





- Participants must complete registration by the end of the day on 21st February by the end of the day. There will be no opportunities for further extensions beyond this deadline.
- The event is scheduled for the 22nd and 23rd.
  Please mark your calendars accordingly.
- The theme will revolve around either the tech stack or industry-related topics.
- Teams are encouraged to commence ideation as themes for the event will be unveiled at 12:00AM on 22nd Feb. The hacking phase officially kicks off thereafter.
- Participants must develop an app/web
   (according to PS) within one of the specified
   categories and ensure strict adherence to the
   released themes. The app can be designed for
   a website, Web3 or Blockchain, desktop
   (compatible with Linux, Windows, or Mac),
   Android, iOS, Al/ML, or AR/VR platforms.



- Teams are expected to submit their mid-project and idea summaries by 2pm on 22nd February.
   Submissions should include project ideas aligned strictly with the themes.
- The deadline for the final project submission is 23rd February, at the end of the day.
   Participants must create a presentation that includes their project idea and a brief video demonstrating how to use the app. Additionally, a public GitHub/GitLab repository link is mandatory (ensure the repository is made public before submission). Submission links will be provided prior to the deadline.
- Participating individuals are encouraged to join the Hackathon 2025 WhatsApp group using the following invite link:

 $\frac{https://chat.whatsapp.com/ClunN9QYxypDOMD}{AhklRqm}$ 

 Plagiarism is strictly prohibited. Any detected plagiarism will lead to disqualification. Organizer decisions are final in conflict resolution.



- The winners of this hackathon (KrackHack)will get prizes worth 1 lakh.
- Judges will assign a score out of 10 for each criterion, with the cumulative scores determining the overall winner.
- Evaluation Criteria-

#### 1.ldea

Each team will describe their idea of solving the problem they have chosen. The idea would be judged based on the following:

- Uniqueness: How unique is the idea in comparison to the solutions that already exist.
- ▶ Relevance: How relevant is the idea to the problem chosen.
- ▶ Participants should describe in detail, how they solved the problem, and the technology used.

- ▶ How technically impressive was the hack? Did it use a particularly clever technique? Did the technology involved make you go "Wow"?
- ▶ How does the solution stand out among the already existing solutions? How likely is it to be implemented and adopted by the people that the solution targets? – How efficiently does it solve the problem? Is it economically viable?
- ▶ Does the hack work? Did the team achieve everything they wanted?
  - 2.Growth prospects and Scalability of the project.
- How well can the project scale to accommodate a larger user base or wider implementation?
- ▶ Can the solution be expanded to different industries, markets, or geographic locations?
- What is the roadmap for future improvements, upgrades, or integrations?



### 3.Technology

- What technologies were used to build the solution (e.g., programming languages, frameworks, Al models, cloud infrastructure)?
- Why were these technologies chosen over alternatives?
- How efficiently does the tech stack support the project's functionality and performance?

#### 4.Value

- What problem does the project solve, and how significant is the impact?
- ▶ How does it improve existing workflows, save costs, or provide a better user experience?
- ▶ Is there potential for monetization or widespread adoption?

#### 5.Design

- ▶ How intuitive and user-friendly is the interface?
- Does the design follow industry best practices for accessibility, aesthetics, and usability?
- ▶ How well does the user experience (UX) contribute to the effectiveness of the solution?

#### 6.Completion

- What percentage of the project is fully functional?
- ▶ Have all core features been implemented and tested?
- What challenges were faced during development, and how were they overcome?

will be crucial factors in deciding the winner.

Judges will rate the participants out of 10 on each criterion. And finally, the sum of the scores will be taken into account to declare the winner.



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