







Greetings from Tri-NIT Hackathon,

We are glad to have you onboard for an exciting and challenging coding experience. We hope you have a fantastic adventure ahead and learn something new from this incredible journey.

All the updates on the hackathon will be given on the discord server mentioned below. Team heads should make sure that all teammates have joined the discord server.

Discord - DISCORD trinithackkathon

Follow us on our social handles for regular updates about the hackathon, and visit our website.

Instagram - <u>IG_trinithackathon</u>
Website - <u>WEBSITE_trinithackathon</u>

Please note the following points to guide you through the event.

• The event will be conducted in a completely **online mode**. All the meeting links will be shared with you by your mentor or on discord servers.

Agenda

- Opening ceremony: 10th Feb, 6:00 PM
- Problem statement release: 10th Feb, 7:30 PM on Discord, Website, and Unstop
- Checkpoint 1: 10th Feb, 9:00 PM
- Checkpoint 2: 11th Feb, 10:00 AM
- Checkpoint 3: 11th Feb, 10:00 PM Submission: 12th Feb, 8:00 AM
- Closing ceremony: 12th Feb, 4:30 PM (Top 20 teams will be announced)
- Final Judging: 12th Feb, 5:00 PM to 6:30 PM
- Results: 14th Feb









Problem Statement

The problem statements for all the tracks will be released on 10th Feb, 7:30 PM on the Discord server.

- By checkpoint 1, the teams should have finalised a track and the problem statement they will work on.
 - (You can choose a different track than what you have registered on Unstop. However, you cannot change track or problem statement after checkpoint 1).
- Participants can use any coding interface and tech stack to implement the problem statement unless mentioned in the question.
- TRI-NIT will not pay for any APIs or hardware components to solve the problem statements.

Mentors

Based on your response, each team will be **assigned a mentor after checkpoint one** who will be your primary point of contact throughout the hackathon to clarify your doubts and monitor your progress through Discord/Gmeet/WhatsApp.

Checkpoints:

Each checkpoint's purpose is to track teams' progress through the hackathon and clarify any doubts. Checkpoints will be conducted over Gmeet with your mentor. Failure to attend any checkpoint will lead to immediate disqualification.

- I. Checkpoint 1 (10th Feb, 9:00 PM):
 - During Checkpoint 1, screening of college IDs will be conducted, and anyone found to be outside the participation eligibility will be disqualified.
- II. Checkpoint 2 (11th Feb, 10:00 AM):
 - Your progress and approach towards solving the problem statement are evaluated by your mentor, who might get you in a quick Gmeet to do so.
- III. Checkpoint 3 (11th Feb, 10:00 PM):
 - Just hours before the deadline, your progress and solution the approach is noted by your mentor in a Gmeet.









Submission

- All teams have to submit their final projects uploaded to a public GitHub Repository.
- The nomenclature of the repository is as follows Repository Name: TRINIT <TeamName> <Trackchoosen:ML/DEV/WEB3>
- The Electronics field must submit a Google drive link with the necessary files.
- The link to the repository should be shared on the website GForm.
 The submissions will strictly close on 12th Feb, 8:00 AM, and no more commits are allowed after the deadline. Doing so might disqualify your team.
- Along with the repository link, participants must submit a video demonstration of their projects of at most 3 mins.
- We follow zero tolerance towards plagiarism. Strict action will be taken against teams guilty of plagiarism.
- If found that submissions are being done apart from the teammates participating in the hackathon or the teammates are being helped by other people not involved in the team strict actions will be taken leading to disqualification

Judging

The hackathon consists of 1 round only. The teams are judged during the checkpoints as well as their final submissions.

The top 20 projects will then proceed for the final judging.

The finalists will then be given 15 minutes to present their work in front of the judges.

- 10 minutes to present
- 5 minutes for cross questions









The teams will be judged on the basis of

- Relevance of the implementation to the problem statement
- Approach used
- Final working model
- Presentation skills
- Cross questioning

For any queries, please feel free to reach out to us via our email (hackathon.trinit@gmail.com) or on the discord server. We would be more than happy to help you.

Wishing you all the best for the hackathon.