



Making India Atamanirbhar



Objective of HAB-59

- To provide platform to young talent groups in application development for IT-based solutions in multiple categories
- To identify potential secure applications that not only combat but work better than those banned by the Government of India
- Connect the young talents with Ministries and Industries for Entrepreneurial opportunities

HAB-59 invites young technical talents across the nation to contribute to nation building and self-sufficiency through secure apps to combat the 59 banned chinese apps

Our Partners and Support



- **Hosts:** MIT ADT University, Pune and TERRE Policy Center



MIT-ADT
UNIVERSITY
PUNE, INDIA
A leap towards World Class Education



Technology, Education, Research and Rehabilitation for the Environment
Leading platform for development through Alternate Path

Our Partners and Support



- **Incubation partner:** Atal Incubation Center (AIC) at MIT ADT University, Pune



Our Partners and Support



- **Innovation Partners:** TechMahindra Makers lab and other prominent industries.



More industry partners to be added who will form the Mentor and Jury Panels to guide and verify the genuineness of the submitted solutions

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Our Partners and Support

- **Gold Sponsor:** Devfolio





Our Partners and Support

- **Silver Sponsors:** Fold, Matic and EchoAR





Our Partners and Support

- **Bronze Sponsor:** Bugsee



Hackathon Format

The hackathon is to be divided into two rounds:

- 1)Short Listing Round (Till 5th August 2020):** Participants idea evaluation by the participant Technical group and Industry Professionals. Results of this will be declared on 1st August.
- 2)Execution Round(9th August to 18th August 2020):** For next days participants will work on their idea execution. 40% of the teams would be selected for this round.
- Evaluation (19th, 20th and 21st August 2020):** the participants will show off the presentation of their projects to our judges.

Hackathon Categories

The participant's projects must have a huge emphasis on security.
participants will have to make the project of the following categories:

- Office Productivity
- E -Learning
- Entertainment
- Games
- Health
- Social Application
- Business Application

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Hackathon Categories

- The judging will be separate for each categories, with each category getting equal importance and prize.
- The winners of the competition get
 - Cash prize
 - Incubation opportunity at MITADT- Atal Incubation Centre
- Proposed Cash Prize Pool per category is
 - First Prize: ₹ 1 lac
 - Second Prize: ₹ 50,000/-
- Total cash prizes worth ₹ 10.5 lacs

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Hackathon Rules

1. Registration in a Group of Minimum 2 and Maximum 5 participants excluding mentor.
2. Each team will have Unique Team ID, for further Communication
3. Multiple participation is allowed for which registration for each needs to be separately done (with multiple team IDs).
4. Participants should develop Application related to the Domains mentioned in the list. During registration each team has to select their domain of Idea and participant should define abstract of the IDEA/ Mobile Application Process.

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Hackathon Rules

5. During registration participant should submit the ID Cards (College ID/ Company ID/ Government ID)
6. Student participant must be in a Graduate or a Post-Graduate Program, if the participant is not a student they should below 25 years old and must provide Government ID instead of College ID.
7. Participation Rounds:
 - Round 1: Short Listing
 - Round 2: Presentation and Demonstration of the Solution

Hackathon Rules

8. Hackathon Duration 10 Days: 9th Aug 2020 to 18th Aug 2020.
9. Last Date for Report Submission 18th Aug 2020.
10. Presentation Round will be scheduled for the all the selected teams on 19th, 20th and 21st of August 2020. Team Leader will get the link for the presentation, Team Leader along with all team members should be present during presentation, and Presentation duration will be 10 Min

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Hackathon Project Rules

- Teams need to submit their GitHub link compulsory, as all of the monitoring will be done there.
- The project progress will be tracked on the basis of the commits done on GitHub.
- At least 70% of the work should be done at the hackathon. (Tracked via changelog)
- It is not advised to copy projects from GitHub, if found so, it will lead to disqualification.

Hackathon Project Rules

- If apps are server-dependent then the teams must make sure the servers are running until the judging ends.
- Some percentage of marking should be milestone based for example. At least one Module to be completed each day.
- Submission to be made with a working prototype along with README with brief instructions to run the application and a video of a running prototype for final judging.

Idea Submission of the Project

- Teams with the best ideas to be selected.
 - The teams need to submit presentations in the provided format highlighting their idea , explaining their tech stack and the USP of their idea.
 - Selection will be done on basis of the uniqueness of the solution.
- Submission template:
 - Title Slide
 - Problem statement
 - How they aim to solve it
 - Proposed Tech Stack
 - USP of idea.
 - How can their idea make India Atmanirbhar?

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Project Submission

The final submission of the hackathon is to be in the following format:

- A presentation with the provided template.
- Project code
- A short 2 - 3 min video explaining their project and its various features.
- A project report detailing the features.

Project Evaluation

- There will be a technical committee of 7 participants, who will judge plagiarism of the project, it will be 1 participant per category. If hackathon participation is large then committee size might be increased.
- The participant committee along with our Industrial heads provided by our sponsor from all around India will judge the projects.
- Participant team will evaluate the project plagiarism by looking up project files on github, looking at date creation for files of the project and decompiling(if compiled) the files and looking them up on repositories.
- The Industry committee will judge based on the following criteria:
 - Security
 - Technical Complexity
 - Design
 - Originality
 - Usefulness

Industry Committee

- The Industrial Committee will consist of people from the Industry all across India provided by our sponsors, who will evaluate the participants projects.
- Evaluators will be given a presentation by the team regarding their project and technical committee will report about the plagiarism to the evaluators.
- The Project Evaluators will be from all over India.
- The Evaluation will be done of the video conferencing platform of their choosing.



THANK YOU!