

SPOC REGISTRATION

- **How do I register for KAVACH-2023?**

Students can not directly register themselves. If you are a student, you can only be registered by your college SPOC. If you are a SPOC you can click on <https://www.kavach.mic.gov.in> for registration.

- **SPOC Account Approval**

Once you registered as SPOC, KAVACH-2023 implementation team will authorize your account. You are eligible only after your account is verified.

INTERNAL HACKATHON (Suggested)

If you are conducting internal hackathon for shortlisting the teams from your college, then, please follow the below mentioned process, else you can use any other event for shortlisting the teams from your college. A maximum of 10 teams can be nominated per college.

College SPOC have to upload an Internal hackathon report on their dashboard portal. The report should be in a single PDF with the details of the internal hackathon organized in your college. You can include as much details and create a report on the internal hackathon organized (maximum 15page).

Report must Contains:

1. About the event
2. Photos of the event organized
3. Pictures of all participating teams,
4. Judging process
5. Jury panel photo and relevant details
6. Nominated top teams
7. Judges photos and details
8. Total teams and students participated and photos
9. News article if any
10. Twitter/FB/LinkedIn link for the event organized and promoted on your social media
11. Use of hashtags such as #KAVACH-2023 is must.
12. Tag official page of innovation cell, ministry of education on twitter

Please note that the internal hackathon can be organized either in online or offline mode.

TEAM FORMATION

- 1) All team members should be from same college; no inter-college teams are allowed. However, members from different branches of the same college/ institute are encouraged to form a team.
- 2) Each team would mandatorily comprise of 6 members including the team leader.
- 3) Each team must have **AT LEAST ONE FEMALE TEAM MEMBE**

- 4) As this edition of the hackathon is digital product development competition, majority of the team members MUST be well versed with programming skills.

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TEAM SUBMISSION PROCESS

- 1) It is mandatory that the College SPOC enters the details for a nominated team in the prescribed format only (Sample attached below, also can be downloaded from the SPOC dashboard). Team details once entered cannot be altered in any circumstances. College SPOC will be responsible to ensure that all the data entered by him/ her is accurate.

< College letter head >

Date: xx/Month/2023

Sub: KAVACH-2023 – Nomination

I am pleased to nominate the below team from our college to participate in KAVACH-2023. AICTE Application No/ UGC Registration/ AISHE code No for our college is

_____.

Team: < Team Name >

PS ID :<PS ID>

	Name	Gender (M/F)	Email id	Mobile no.	Stream	Govt approved id (adhaar/driving licence etc)	College id link	Year
Team Leader								
Team Member								
Team Member								
Team Member								
Team Member								
Mentor 1 (Optional)								
Mentor 2 (Optional)								

I do hereby declare that all the above information given by me are true to the best of my knowledge and belief.

(Instructions for colleges:

Issue **One Consent letter per team. Please follow the college authorization letter format given here. If the format is changed, the team is likely to get disqualified.*

***Please remove these 2 instruction lines in the bracket before saving and uploading the form)*

Sincerely,

< Principal's Name >

Sign/-

The Principal < College Stamp >

- 2) The letter must be issued on college letterhead only. **It must clearly state name of the team and all 6 team members and must be duly signed by college principal/ dean/ institute director and bear the college seal.** This letter will be required during the grand finale, if the team is selected for grand finale.
- 3) The team name should be unique and must not contain the name of your institute in any form. Also does not use the brand name 'Kavach' in the Team name.
- 4) A max of 10 teams per college can be nominated
- 5) Please note that participating certificates from our end will only be given to the teams who have qualified for the grand finale

IDEA NOMINATION PROCESS

- SPOC (single point of contact) registration will start from 1 March 2023 & **the last date for team nomination and idea submission by College SPOC on KAVACH-2023 portal is till 15th April 2023.**
- Idea submission counter will start from 10th March 2023 and only 100 ideas will be submitted for a particular PS. Once the counter gets all 100 ideas, the particular PS will get freeze and no idea submission will be allowed for the respective PS.
- Counter with the ideas submitted numbers and Ideas left numbers will be displayed in the public domain just opposite to the PS and can be viewed by anyone on www.kavach.mic.gov.in
- Nominated Team's, team leader will get the Login credentials from 9th March 2023 to complete the idea submission process.
- The team leader needs to enter the details on the KAVACH-2023 portal that include:
 - 1) Verify pre-entered Team name.
 - 2) Verify pre-entered College authorization letter PDF (in given format
 - 3) Verify pre-entered Names of team leader and the rest 5 team members
 - 4) Verify pre-entered Gender of team leader and the rest 5 team members
 - 5) Verify pre-entered Email id of all the team members along with the team leader

- 6) Verify pre-entered Mobile no. of all the team members along with the team leader
- 7) Chosen problem statement or Student Innovation Category.
- 8) Idea title.
- 9) Idea description.
- 10) Idea PPT PDF.

The last date for team nomination and idea submission by College SPOC and Team leader on KAVACH-2023 portal is till 15th April 2023 only. No request will be entertained after the deadline.

IDEA SELECTION CRITERIA

Post Idea submission process, the ideas will be evaluated by experts. Evaluation criteria will include novelty of the idea, complexity, clarity and details in the prescribed format, feasibility, practicability, sustainability, scale of impact, user experience and potential for future work progression.

MODE OF HACKATHON

KAVACH-2023 will be held offline at various nodal centers across pan India and teams have to travel to their respective nodal centers. The tentative dates for the hackathon is 12th and 13th of July 2023.

SHORTLISTED IDEAS ANNOUNCEMENT

- 1) Notification about selected teams will be put up on our portal and will also be sent to their respective email IDs.
- 2) Be available for meetings, sessions and trainings during the preparation phase; you will be notified about them in advance.
- 3) Around 4 to 5 teams per Problem Statements are selected to compete in grand finale. However, this no completely depends upon the Problem Statements creating organization. The organization, who has submitted problem statements, is not at all bound under any circumstances to declare any winner in the grand finale. They can only select if the ideas proposed by the students meet their expectations.

MENTORS ELIGIBILITY

- 1) For Software Edition, after teams are shortlisted, each team will have the option of selecting 2 mentors from the industry or academia from their end. A mentor is expected to have relevant experience of Industry/Academic experience to qualify. Each team of 6 team members may or may not have 2mentors.

RESPONSIBILITIES OF MENTOR

- 1) To mentor and guide teams via phone/video-chat or in person before the grand finale to help convert students' ideas into a working prototype.
- 2) To provide guidance and support to their allocated teams. Mentors along with participating students work together as a team during the grand finale
- 3) To work collaboratively with the allotted student team during the KAVACH-2023 Grand Finale to build a working prototype.
- 4) Out-station travel to the hackathon venue may be necessary to participate in the Grand Finale.
- 5) The travel and accommodation of students and their mentors will be taken care by KAVACH-2023 organizers. However, both mentor and students are eligible for same class of stay and travel.

GENERAL INFORMATION REGARDING THE GRAND FINALE

- 1) If a team is selected for the final Hackathon, members will need to travel to the assigned nodal center which can be anywhere in India.
- 2) Shortlisted teams (6 students including team leader & 2 mentors (optional)) traveling for the grand finale will be eligible to receive reimbursement for to & from journey via 2nd Class sleeper railway fare. The reimbursement amount will be paid upon producing copies of train tickets and completing relevant forms post hackathon. The arrangement for booking of train tickets is responsibility of teams themselves or their institutes.
- 3) College faculty members traveling with teams for the grand finale are not eligible for any reimbursement of travel expenses.
- 4) The nodal centers will be arranging for accommodation of teams during the grand finale.
- 5) Each college/institute will issue a stamped photo ID to each member of the teams selected for the finale
- 6) College photo ID is mandatory for participating in the finale.
- 7) There will be no provision of changing team members, once finalized by college SPOC. If during the timeline of the event one team member drops out, you will not be entitled to add another new member. If more than one member drops out, your team stands disqualified in that case. There will be no request entertained

PROBLEM STATEMENTS AND PRIZES TO BE WON

- 1) KAVACH-2023 brings you 20 problem statements from National Security agencies of our country.
- 2) There would be ONE single winning team for every problem statement posted on the portal. The prize money will be given by the organization if they like the idea of the winning team. However, it is NOT mandatory to announce only one winning team against each problem statement. If the competent authorities conclude that none of the ideas are up-to-the-mark, they may not announce any winning team at the finale.

- 3) prizes worth 20 lakhs to be won.
- 4) If there is a tie between two or more teams, the final decision of the prize money distribution will be taken by the problem statement creator only and once the decision is made, it won't be changed further.

MISCELLANEOUS INFORMATION

- 1) Intellectual property (IP) of the winning idea would be split equally between department that gave the problem statements and the winning team or will be decided on the mutual agreement.
- 2) Selected ideas will be supported to be developed further so that government institutions will be able to utilize these ideas; more efforts beyond the finale are required from the selected teams thereafter.
- 3) The ideas or solutions provided/developed/proposed by the team's must be new and must not have been present in any previous event/program of any sort.

