



AAVISHKAR 19

"Innovation for Development"

HARDWARE HACKATHON

Let's Create, Let's Develop

RULE BOOK



KATHMANDU UNIVERSITY ROBOTICS CLUB

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Participants

Each team should consist of maximum of 4 members (including team leader).

Competition

Hardware Hackathon will be done on the basis of two levels

- High school level (upto grade 12)
- Undergraduate & Graduate level

Rules

- The event will be conducted for 2 days.
- Teams should make their project onsite.
- Participants should carry their own necessary accessories.
- Once the time of hackathon stop, all the team should stop their project.
- Winner will be declared by judges via different judging criteria. The decision made by the judges will be final.
- The best project will be decided by public vote. The winner of hackathon from both groups will not be eligible for public vote. The team with maximum number of vote will be given special gift hamper.

*The rules may be changed. Any changes in the rule will be notified to participants before the start of the competition.

Demonstration

After the completion of hackathon, each participating team should display their project to the public.

Judging Criteria

The judging will be based on following criteria:

- Hackathon Theme – How the idea is related to the hardware hackathon's theme
- Quality of idea – Originality and Creativity
- Implementation – How the idea can be implemented in the society and future aspects
- Completion – How much the work is completed
- Design – How does it look from the outside and how much is the system efficient
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Disqualification

- Failing to comply with the rules of hardware hackathon will result in disqualification of the team.
- Showing unnecessary, violence, undisciplined and offensive behavior is strictly prohibited.

Other services

- Food and Accommodation will be managed by organizing team for each individual (participants).
- Basic workshop tools and necessary equipment will be provided by the organizing team. The list of equipment should be provided to the organizing team 2 week before the competition.

Timeline for the event

December 9	
<u>Time</u>	<u>Event</u>
8:30 am-9 am	Arrival time
9:30 am-12 pm	Start time
12 pm-1 pm	Lunch break
1 pm-4 pm	Work
4 pm-5 pm	Lunch
5 pm-7 pm	Work
7 pm-8 pm	Dinner break
8 pm-10 pm	Work
10 pm-12 am	break

December 10	
<u>Time</u>	<u>Event</u>
12 am-6 am	break
6 am-6:30 am	Breakfast break
6:30 am-11 am	work
11 am-12 pm	Lunch Break
12 pm-3 pm	Presentation and showcase
3:30 pm	Winner decide