

HACK-IoT

Hack-IoT will be a 3-days (30-hours) Hackathon primarily based on IoT, aiming at 3 main goals:
Innovation, Idea Generation and Prototype Development.

Phases:

ONLINE REGISTRATION:

Every team has to register online through the link provided. After registration, a payment link will be shared through which payment must be done.

DEVELOPMENT PHASE:

In this phase, the team needs to develop a prototype/ application based on the theme selected within 30 hours on-spot on the event day.

PRESENTATION:

After the development phase, each team needs to give a presentation (Technical and Business) based on the prototype or application they have developed.

Rules and Regulations:

- All code, design and assets must be written and created during the duration of the Hackathon. You cannot use existing code that you have written and finish it during the event.
- The team members need to bring their own laptops, cell phones, mobile charger, power bank, multi-plug etc. It is better if the team keeps an USB internet modem with them so that they can use it if any unavoidable circumstances occurs.
- The organizers reserve the right to make changes to the event program.
- You are permitted to use any publicly available open source resources (APIs, images, datasets, etc.) in your prototype.
- Participants will be provided with the basic electronic components required for IoT. In case of any special requirements, one needs to add it in the registration form provided.
- Participants are free to make plans and brainstorm prior to the event.
- Only registered teams will be allowed to participate in the hackathon.

- It is not mandatory to stay or wait back for 30 hours. Teams are allowed to go home if they don't want to stay overnight but they have to develop the prototype at the venue itself. They cannot make the prototype at other place.
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Schedule:

1st November

5.30 pm - Speaker Session by Mr. Gaurang Shetty (Chief Innovation Catalyst, Riidl)

2nd November

5.30 pm - Speaker Session by Mr. Irfan Siddavatam (Associate Professor, Department of Information Technology, KJSCE)

3rd November

12.00 pm - Commencement of the hackathon

5.00 pm - Snacks

9.30 pm - Dinner

4th November

12.30 am - Midnight Breakfast

9.00 am - Breakfast

2.00 pm - Lunch

5.00 pm - Snacks

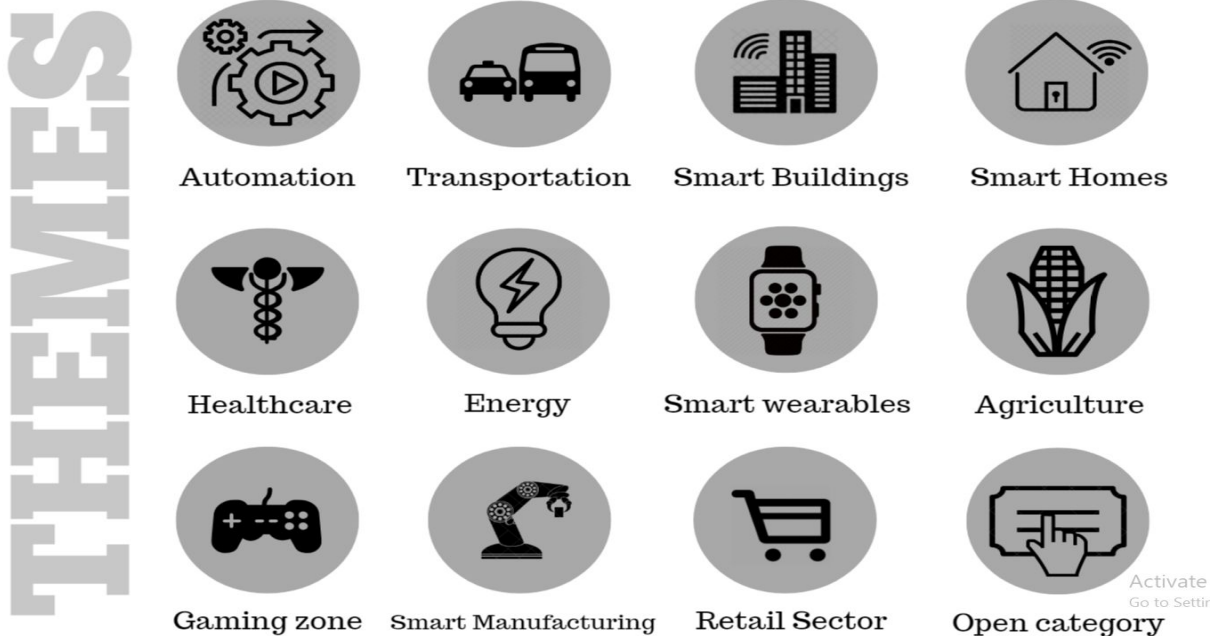
6.00 pm - Final Call / Deadline

5th November

11.00 am - Technical Pitch & Business Pitch

3.00 pm - Announcement of Winners and Closing Remarks

Themes: Participants will have to choose a problem falling under any of the following categories and brainstorm ideas which solve that problem.



Judging Criteria:

How well can you blend the available tools? Would someone actually use your creation? How well does your product work at the end of 30 hours? How well do you sell your creation? These are the big questions that will decide who will be awarded the top prize. But don't sweat it, between a hack night and a mob of mentors, you'll have all the support you need to make something you're proud to put your name on.

Registration Fee: Rs. 500 per team.

Registration Link: <https://goo.gl/forms/WPW4stIvm6KdxY1l2>