Plethora of Themes



PRESENTS









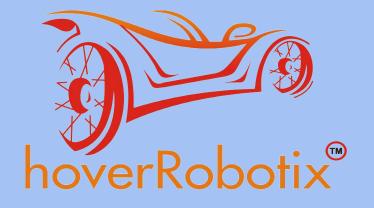
FrostHack

- 48 hour inter college hackathon (Hack+ Marathon)
- Organized by Programming Club IIT Mandi
- •Aimed at solving societal problems using modern technology.

Title Sponsor



Gold Sponsors





AR/VR Dev Partner







The world is reeling through one of the worst pandemics in the last century. This has raised many questions and has forced us to modify the way we live. The post-covid world will also be markedly different from the pre-covid world. Smart healthcare solutions are the call of the hour.



Finance and Technology

Our goal to promote the development of financial technology for consumers and institutional customers. Example applications may include innovations in risk management, trading, investing, personal finance, big data, retail banking, regulatory compliance, mobile payments, and enterprise social.









EDUCATION

Our current educational system has been left far behind of our 21st-century society needs.
Governments are stuck in the old ways of doing things, unable to bring change to the educational systems. The general public is orientated on results and Promising initiatives are struggling in isolation. Help design innovative solutions to existing problems and loopholes in our education system. Some of these problems include problems in online learning, lack of focus on practical skills, cheating, and plagiarism.





TRADING AND E-COMMERCE

In the emerging global economy, e-commerce has increasingly become a vital component of business strategy and a solid catalyst for economic development. From startups to small businesses right through to huge brands, many companies can benefit from their online store, where they can sell their products/services. We would like to see projects that display some innovation in e-commerce and help refine customer experience, improve marketing, boost sales and improve growth in online or offline markets.





Event Management

Organizing an event or a meeting can be quite a hassle. Your solution should aim to simplify the tasks of organizers by automating redundant tasks and ensure a smooth experience for all the attendees. You may target a specific event or build something generic. Projects that aim to make online events more engaging are also welcome.





Mental Health Awareness

Many of us are facing challenges that can be stressful, overwhelming, and cause strong emotions in adults and children. Public health actions, such as social distancing, are necessary to reduce the spread of COVID-19, but they can make us feel isolated and lonely and can increase stress and anxiety. With lockdowns begin imposed throughout the nation and chaos everywhere. Design a solution to cope up with the stress, pressure, and anxiety caused by the above and manage our mental health.





BlockChain Tech.

Blockchain is pioneering transparent and secure business processes. Blockchain technology provides the new infrastructure to build the next innovative applications beyond cryptocurrencies, driving profound, positive changes across businesses, communities, and society. Your submission can include solutions for some social initiative, Crowdsourcing which uses Blockchain technology.

Detailed Timeline

We will keep you updated with the current phase of the Timeline on our <u>Discord Server</u>.













20th May 6 pm

Themes Released

20th May 6 pm

Opening Ceremony

20th May 8 pm

FrostHack Begins

Start Hacking!!

21st May 11 pm

Mid-Project Submission Deadline 22nd May 11:59 ρm

Final Project
Subimisson
Deadline

Ready, Set, Code!