

The hackathon focuses on healthcare, agriculture, animal husbandry, and IoT for Oil & Gas leveraging 5G technology to reach the last mile and serve even the most remote communities in the region.

Event Date: 11th March 2025

Venue: Assam Administrative Staff College, Guwahati

**Registration Deadline:** 24<sup>th</sup> Feb 2025



### **Prizes**





Consolation Awards for Three teams

INR 2,00,000 Each



#### **Overview**

The NER Tech Hackathon, an initiative by NERCORMS, is designed to drive innovation and technological advancements in the North Eastern Region (NER). This hackathon provides a platform for developers, researchers, entrepreneurs, and students to harness the power of 5G, IoT, AI, and related technologies to solve critical societal challenges in the region. With a special focus on women, youth, and Self-Help Groups (SHGs), this initiative aims to create scalable solutions that foster economic empowerment and sustainable development.



#### **Themes**

01



#### **Healthcare**

- Enhance healthcare with 5G, AI, and IoT.
- Improve health monitoring and access.
- Drive community health solutions.
- Focus on women and youth empowerment.

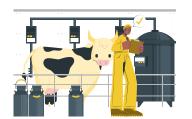
02



## **Agriculture**

- Boost farming with tech-driven solutions.
- Promote sustainable agriculture.
- Improve productivity and resource use.
- Support youth and SHG-led innovations.

03



### **Animal Husbandry**

- Advance livestock management with tech.
- Improve disease control and care.
- Empower rural women and SHGs.
- Drive sustainable animal practices.

04



#### IoT for Oil & Gas

- Apply IoT for smart monitoring.
- Enhance safety in health and gas.
- Support community well-being.
- Create inclusive tech solutions.

# **Who Should Participate**



- Startups/Entrepreneurs Early-stage ventures aiming to develop and showcase their ideas for NER.
- Incubated Startups/Innovators Individuals or teams from incubation programs looking to scale their tech solutions.
- College/University Students Tech enthusiasts developing future technologies to build impactful careers.



### **How to Participate**



### Why to Participate

- Exciting Rewards Chance to win cash prizes and trophies for top innovations.
- Corporate Mentorship Winners will receive mentorship from industry leaders and corporate experts.
- Startup & Funding Support Explore opportunities for mentorship, incubation, and funding.
- Media Coverage Get featured across North East regional platforms.
- ☑ Networking Opportunities Connect with industry experts, mentors, and like-minded innovators.
- Skill Development Gain hands-on experience in 5G, AI, IoT, and emerging technologies.
- Certificates for All Every participant will receive an official certificate.
- Community Impact Build real-world solutions that empower women, youth, and SHGs.
- ☑ Make a Difference Contribute to solving real challenges and driving innovation in the North East Region.

#### **Terms & Conditions**

## **Team Eligibility**

• The team lead or main member must be a resident of one of the 8 North Eastern states (NER). If not, they must provide proof of innovation, study, or significant work in NER.

## **Registration & Selection**

- Submitting an entry does not guarantee selection; all entries will be screened by experts, and only shortlisted teams will be invited.
- All information provided in the registration form must be accurate and true. Any false information will lead to disqualification.

### **Team Composition**

• A team can have a maximum of 3 members. Participants can also join individually or in pairs.

## **Innovation & Originality**

- The submitted idea must be original; copied or plagiarized business ideas will be disqualified.
- Preference will be given to solutions that address local challenges in the North East region.



### **Presentation & Prototype**

- Every participant must bring a PPT presentation explaining their idea.
- Teams with a working prototype will be given priority in selection.

### **Participation Rules**

- The sequence of presentations will be determined by the organizing committee.
- Participants can be eliminated at any stage of the event if they fail to comply with rules or do not meet the required standards.

#### **Winner Commitment**

• Winners must set up a regional camp at one of our 5G labs to further develop their solution.

#### **Travel & Accommodation**

• Participants must bear their own travel expenses to the event.

### **Cash Prize & Taxation**

- Winners will receive cash prizes and trophies as per event guidelines.
- Taxes will be deducted from the cash prize as per government norms.
- If there are multiple winners, the prize money will be split equally.

### **Event Modifications & Liability**

- The venue, time, or date of the event may be changed by the organizing committee if necessary.
- The organizing committee is not responsible for any losses due to changes in venue, time, or date.

## **Judging & Public Showcase**

- The judges' decisions will be final and binding.
- Your solution will be presented publicly at the event.

## By registering, you agree to all these terms & conditions.

