



INDIRA GANDHI NATIONAL OPEN UNIVERSITY
National Centre for Innovation in Distance Education
Maidan Garhi, New Delhi-110 068

General Guidelines for
Smart IGNOU Hackathon (SIH)-2024

Gateway for IGNOU Students to Participate in
Smart India Hackathon (SIH)-2024

What is Smart India Hackathon?

Ministry of Education's (MoE's) Innovation Cell (MIC) and AICTE have launched the Smart India Hackathon (SIH) 2024. It's a non-stop product development competition, where problem statements are posed to students for innovative solutions. SIH 2024 is a nationwide initiative to provide students a platform to find innovative solution to some of the pressing problems faced by our society. For details about Smart India Hackathon, students can visit SIH Website <https://sih.gov.in/>.

Who can participate in Smart India Hackathon?

First, an **Internal Smart IGNOU Hackathon-2024** will be organized in IGNOU in September 2024 to shortlist the suitable Teams, then the selected Teams will be nominated to participate in the National SIH-2024.

What is Smart IGNOU Hackathon-2024?

In order to select the Teams for SIH-2024, IGNOU is organizing an Internal Hackathon named as **Smart IGNOU Hackathon-2024** at the University level. Internal Hackathon will be organized during September 2024 at IGNOU in Virtual Mode. Smart IGNOU Hackathon-2024 is a gateway for IGNOU Students to participate in the National Smart India Hackathon-2024.

Who can participate in Smart IGNOU Hackathon?

All IGNOU students can participate in the Smart IGNOU Hackathon at IGNOU. However, it is suggested that each team may have students from different disciplines having members from computer science background, i.e. MCA and BCA, etc. It is a good opportunity for IGNOU students to be part of such a mega event at the national level. The students participating in Internal Hackathon will get Certificate of Participation.

What are Problem Statements and Themes?

The interested students can choose any problem statement given on the SIH Website under the sectors Renewable/Sustainable Energy, Block Chain and Cyber Security, Smart Education, Fintech, Smart Automation, Fitness and Sports, Heritage and Culture, Meditech/Biotech/Healthtech, Agriculture, Foodtech and Rural Development, Smart Vehicles, Transportation and Logistics, Robotics and Drones, Clean and Green Technology, Tourism, Space Technology, Disaster Management, Games & Toys and Miscellaneous.

How to Participate in Smart IGNOU Hackathon-2024?

Several problem statements for Hackathon-2024 purpose are provided on the SIH Website. Interested students of IGNOU have to form a team as per the norms of SIH and select a problem statement from the SIH Website. They will have to come up with own ideas against the selected problem statement and submit the same to the Coordinator (SIH) IGNOU latest by **September 08, 2024**. The selected teams will be invited to participate in the Internal Hackathon at IGNOU in Virtual Mode.

What is Format for Submitting the Proposal?

Interested students may submit their details in the following format through email at ncide@ignou.ac.in :

1. Team Name
2. Chosen Problem Statement from the SIH Website
3. Idea Title
4. Idea Description
5. Idea PPT in PDF Format
6. Name of Team Leader and other five Team Members having at least one female member (along with Mobile Number, Enrolment number, Email, Programme, Year of Study, and IGNOU Regional Centre).

After teams are selected in the Internal Hackathon, their registration will be done through SIH website and hand holding will be done by National Centre for Innovation in Distance Education (NCIDE) with the help of other Experts.

Why should you participate in 'Smart IGNOU Hackathon-2024'?

Smart IGNOU Hackathon-2024 is a gateway to participate in the National level Smart India Hackathon-2024. The teams selected at the University level Hackathon will be recommended to participate in the SIH-2024. The selected best three Teams will be given Certificate of Merit, and all other participants will get Certificate of Participation.

Why should you participate in Smart India Hackathon-2024?

Participation in such a National level event will be a matter of pride. The winning teams at the National level Hackathon will be awarded with cash prize up to Rs. One Lakh by the MoE based on complexity level of the problem and further they will be supported financially as well as academically and technically to develop the end product by the SIH team.

Whom to Contact?

For any clarification, you may contact **Dr. Sujata Santosh, Assistant Director, NCIDE at 29573070/29572968 or email sujata.santosh@ignou.ac.in**. NCIDE will facilitate the selected teams in registration and submission process as IGNOU's Single Point of Contact (SPOC).

Last Date of Registration and Submitting the Proposal for Smart IGNOU Hackathon-2024 is September 08, 2024

(Director, NCIDE)