



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

General Guidelines for Smart India Hackathon (SIH) 2022

An Opportunity for IGNOU Students to Participate in Smart India Hackathon (SIH) 2022

What is Smart India Hackathon?

Ministry of Education's (MoE's) Innovation Cell (MIC) and AICTE have launched the Smart India Hackathon (SIH) 2020. It's a non-stop product development competition, where problem statements are posed to students for innovative solutions. SIH 2020 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://www.sih.gov.in/>.

Who can participate in Smart India Hackathon?

The teams selected in the Internal Smart IGNOU Hackathon-2022 at IGNOU to be organized in February-March 2022 will be nominated by the University to participate in SIH 2022.

What is Smart IGNOU Hackathon?

In order to select the team for SIH-2022, IGNOU is organizing an Internal Hackathon named as Smart IGNOU Hackathon-2022 at University level. Internal Hackathon will be organized during February-March 2022 at IGNOU in Virtual Mode. Details will be made available in due time.

Who can participate in Smart IGNOU Hackathon?

All IGNOU students can participate in the Smart IGNOU Hackathon at IGNOU. However, it is suggested that the 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 Statement and Themes?

The interested students can choose any problem statement given on the SIH Website under the sectors Agriculture and Rural Development, Clean Water, Robotics and Drones, Healthcare and Biomedical Devices, Renewable Energy, Security and Surveillance, Smart Communication, Smart Vehicles, Waste Management, Food Processing and Miscellaneous.

How to participate in Smart IGNOU Hackathon?

Several problem statements for Hackathon-2022 purpose are provided on the Website. Interested students of IGNOU have to form a team as per the norms of SIH and come up with own ideas against the problem statements and submit the same to the Coordinator (SIH) IGNOU latest by **February 20, 2022**. The selected teams will be invited to participate in the Internal Hackathon at IGNOU during March 2022 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. Choose Problem Statement for 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

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). 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-2022

Smart IGNOU Hackathon-2022 is a gateway to participate in the National level Smart India Hackathon-2022. The teams selected at the University level Hackathon will be recommended to participate in the SIH-2022. 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?

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.

**Last Date of Registration and Submitting
the Proposal is February 20, 2022**

(Director, NCIDE)