



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

NOTIFICATION

An Opportunity for IGNOU Students to participate in Smart India Hackathon (SIH) 2020

What is Smart India Hackathon?

MHRD'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. Basically, 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 Hackathon at IGNOU to be organized in January 2020 will be nominated by the University to participate in SIH 2020.

What is Internal Hackathon?

In order to select the team for SIH 2020, IGNOU is organizing an Internal Hackathon at University level. Internal Hackathon will be organized during January 17-20, 2020 at IGNOU, Maidan Garhi, New Delhi. Details will be made available in due time.

Who can participate in Internal Hackathon?

All IGNOU students can participate in the Internal 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 Internal Hackathon?

SIH has given several problem statements for Hackathon purpose on its 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 January 10, 2020. The selected teams will be invited to participate in the Internal Hackathon at IGNOU during January 17-20, 2020 at their own expenses.

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
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 through 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) and School of Computer and Information Sciences (SOCIS), IGNOU.

Why should you participate in Smart India Hackathon?

As it is a national level Hackathon, participation in such events will be a matter of pride. The winning teams will be awarded with cash prize up to Rs. One Lakh by the MHRD 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 is January 10, 2020