

Date: 23/08/2024

Subject: Notice for Internal Hackathon: Smart India Hackathon 2024

Smart India Hackathon 2024 (SIH2024) is a nationwide initiative to provide students a platform to solve some of the most pressing challenges faced in everyday life and thus foster a culture of innovation and practical problem-solving. Through the SIH2024, the Ministry of Education's Innovation Cell (MIC) tries to crowdsource solutions for improving governance and quality of life and offers students an opportunity to showcase their skills, and encourages collaboration with industry experts, government agencies, and other stakeholders.

Total No. of Themes: 18

Total No. of Problem Statements: Software edition– 170

Hardware edition – 65

Details of Internal Hackathon, precursor of SIH-2024, are as follows:

1. **Date:** 6th Sept, 2024
2. **Venue:** Moot Court
3. **Time:** 9:30 am onwards
4. **Form for SIH 2024 Registration(to be filled only by Team Leader):**
<https://forms.gle/H2gvP2ddXerk3tHp9>
5. **Deadline to fill registration form:** 3rd Sept, 2024
 - a. For Guidelines refer <https://sih.gov.in>
 - b. For Problem Statements refer <https://sih.gov.in/sih2024PS>

Team Formation:

- Teams must consist of 6 members, including at least one, preferably two or more, female member(s).
- Team members must be of same institution.
- Teams may select mentors to guide them through the process.
- Please note team members cannot be changed after registration and one student should not be part of multiple teams.

Requirements:

- PPT Preparation: Teams must prepare a presentation in the prescribed SIH format https://sih.gov.in/letters/SIH2024_IDEA_Presentation_Format.pptx
- Implementation: An initial implementation of the solution is preferable.
- The same presentation that you present in internal hackathon will be submitted further.
- Judges may request additional features to be implemented during the internal hackathon. In such cases only resubmission of presentation will be allowed.

For any queries contact **Dr. Juhi Jain** (Assistant Professor, CSE) – **FoT, DU SIH 2024 SPOC**.

Prof. Sanjeev Singh
Dean, FoT, DU