

Date: 29/08/2024

**Subject: Notice for Internal Hackathon: Smart India Hackathon 2024**

**Smart India Hackathon 2024:** "SIH is a nationwide initiative designed to engage students in solving some of the most pressing challenges faced in everyday life. It provides a dynamic platform for students to develop and showcase their creative solutions to real-world problems. SIH bridges the gap between academic knowledge and practical application, promoting out-of-the-box thinking among young minds, particularly and engineering students from across India. It allows students 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 the Internal Hackathon, precursor of SIH-2024, are as follows:**

1. **Date:** 4<sup>th</sup> Sept, 2024
2. **Venue:** Conference Room no 119
3. **Time:** 10:00 am onwards
4. **Form for SIH 2024 Registration:** <https://forms.gle/pFRDLGoQww7wsvXDA>
5. **Deadline to fill registration form:** 1<sup>st</sup> 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](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 **Prof. Rahul Chavhan** (Assistant Professor, EED) – **SIH 2024 SPOC**.  
**Mr. Tejas Mhatre** (Chairman, IIC SPCE Student Committee).

  
Prof. Rahul Chavhan  
SPOC SIH24

  
Dr. Santosh Rane  
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