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Smart India Hackathon (SIH) is a premier nationwide initiative designed to engage students in solving some of the most pressing challenges faced in everyday life. Launched to foster a culture of innovation and practical problem-solving, SIH provides a dynamic platform for students to develop and showcase their creative solutions to real-world problems. By encouraging participants to think critically and innovatively, the hackathon aims to bridge the gap between academic knowledge and practical application. Since its inception, SIH has garnered significant success in promoting out-of-the-box thinking among young minds, particularly engineering students from across India. Each edition has built on the previous one, refining its approach and expanding its impact. The hackathon not only offers students an opportunity to showcase their skills but also encourages collaboration with industry experts, government agencies, and other stakeholders.

Total No. of Themes: 18

Total No. of Problem Statements: Software edition - 90
Hardware edition - 45

Details of Internal Hackathon for SIH-2025 are as follows:

- **Date:** 18th September, 2025
- **Venue:** Conference Hall, Eminent College of Management & Technology
- **Time:** 2:00 pm onwards
- **Form for SIH 2025 Registration:** https://forms.gle/UAy7jctyHS1or14p7
- **Deadline to fill registration form:** 14th September, 2025
- **For Guidelines refer:** https://www.sih.gov.in/faqs
- **For Problem Statements refer:** https://www.sih.gov.in/sih2025PS

Team Formation:

- All participants must be from the same college; inter-college/school teams are not permitted.
- Members from different branches or disciplines within the same institution may form a team.
- Each team must consist of 6 members, including the team leader, and must include at least one female member.
- For the Hardware edition, multi-disciplinary teams are encouraged, allowing for a mix of Mechanical Engineers, Electronic Engineers, Product Designers, Programmers, etc.

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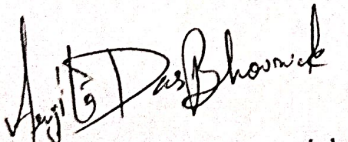A unit of   NIRMALA FOUNDATION

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- For the Software edition, which focuses on digital product development, it is mandatory that the majority of team members possess strong programming skills.
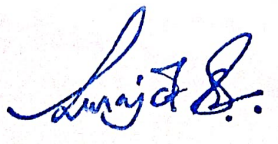
Requirements:

- **PPT Preparation:** Teams must prepare a presentation in the prescribed SIH format.
- **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.
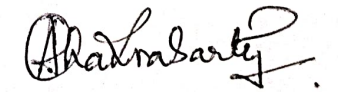
For any queries contact **Ms. Arijita Das Bhowmick** (Assistant Professor, BBA)-SIH 2025 SPOC.

Ms. Arijita Das Bhowmick
SPOC

Dr. Surajit Goon
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