



**Sant Longowal Institute of Engineering & Technology**  
(Deemed-to-be-University)  
Longowal, Distt. Sangrur, Punjab-148106



**Institute Innovation Cell (IIC)**

Ref.No.: SLIET/IIC/2024/ 69-76

Date: 22-08-2024

**Smart India Hackathon-2024**

**Circular**

Smart India Hackathon is a nationwide initiative to provide students with a platform to solve some of the pressing problems we face in our daily lives, and thus inculcate a culture of product innovation and a mindset of problem-solving. The previous editions, i.e., SIH2017, SIH2018, SIH2019, SIH2020, SIH2022 and SIH2023 proved to be extremely successful in promoting innovation out-of-the-box thinking in young minds, especially engineering students from across India. Its World's biggest open platform for the innovators or entrepreneurs towards a smarter India.

Problems are offered by organizations are from 2 major domains, i.e., from hardware section and other from software section. Problem statements are submitted by Central & State Ministries, Departments, PSUs, Industries & NGOs. Hence, it is the golden opportunity for the students to showcase their technological potential on national level.

All the students are encouraged to participate in this esteemed event. Participations are invited as per following schedule:

**Last date for submitting ideas: 6<sup>th</sup> September 2024 (Friday)**

**Presentation date: 9<sup>th</sup> and 10<sup>th</sup> September 2024 (Monday and Tuesday)**

Ideas are to be submitted to **Dr. Manmohan Singh (Prof. EIE)** in the format attached, along with a Power point presentation (for format refer [www.sih.gov.in](http://www.sih.gov.in)). The major indices on which the ideas are to be judged are: Understanding of the problem, Solution Feasibility, Project planning, Solution completeness, Presentation, Team cohesiveness, Novelty, Usage of open-source content (guidelines attached).

In case of any query, contact **Dr. Manmohan Singh, Prof. EIE Deptt. (Ph:+91-98724-84737)**.

**Problem Statement : <https://www.sih.gov.in/sih2024PS>**

*Nab*  
*22/8/2024*  
(Prof. A. S. Arora)  
President, IIC  
SPOC

Copy to:

1. Director: for kind information please
2. All HODs – with a request to circulate in the department among the students.
3. All Chief Wardens – with a request to display on hostel's Notice Boards.
4. Dean (R&C) – for kind information.
5. Dean (P&D) – for kind information.
6. Dean (Acad.) – for kind information.
7. Registrar – for kind information.
8. FI (ACSS) – with a request to upload on Institute website.

