



Institutions' Innovation Council University of Calcutta

URL: www.iic-caluniv.in



Notice

The students and all other concerned of this University are hereby notified that like every year, an announcement of 2026 edition of Smart India Hackathon has been launched by MoE's Innovation Cell, Govt. of India recently. Submissions are welcome from CU student groups following the SIH2026 guidelines (available at <https://www.sih.gov.in/>) from the in the following topics:

1. ERP-based Integrated Student Management system, Assignment tracking and Attendance registration, Comprehensive student activity record, credit transfer and tracking in HEIs etc.
2. AI-powered monitoring of crop health, soil condition, and pest risks using multispectral/ hyperspectral imaging and sensor data.
3. AI and drone-based disaster management and patient safety
4. Real time Groundwater Resource Evaluation using Digital Water Level Recorders data
5. Solution for wastewater management and pollution control
6. Detection and Prevention of Tampering in Weighing and Measuring instruments.
7. Renewable Energy Monitoring System for Microgrids
8. Smart Traffic Management System for Urban Congestion
9. Development of Sensor for Detection of Microplastics
10. AI-Based Internship Recommendation Engine for PM Internship Scheme
11. Telemedicine Access for Rural Healthcare
12. Smart Community Health Monitoring and Early Warning System for Water-Borne Diseases in Rural India

The relevant details will be shortly available on the CU Innovation Council website (www.iic-caluniv.in).

Please note the following:

Deadline of submission: September 05, 2026 (12 midnight)

Internal Hackathon: September 11 (Friday) 2026 at Rajabazar Campus (92 APC Road, Kolkata-09).

Submissions are allowed only through the Google Form link (will be provided in IIC CU website).

Team composition: 06 student members (all from CU), including minimum one lady, and a team leader (as per SIH mandate).

Contact Points:

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