

SHORTLISTED PROBLEM STATEMENTS

SOFTWARE

ID	Title
SIH-1587	Student Innovation: Disaster Management includes ideas related to risk mitigation and Planning before,after or Duration of Disaster.
SIH-1591	Student Innovation: A solution/idea that can boost the current situation of the tourism industries including hotels, travel and others.
SIH-1592	Student Innovation: Waste segregation, disposal, and improve sanitization system.
SIH-1598	Student Innovation: Ideas that showcase the rich cultural heritage and traditions of India
SIH-1605	Women Safety Analytics – Protecting Women from safety threats
SIH-1606	Micro-Doppler based Target Classification
SIH-1609	Implementation of the Alumni Association platform for the University/Institute.
SIH-1640	Assured Contract Farming System for Stable Market Access
SIH-1642	A comprehensive AYUSH Startup Registration Portal to streamline the registration process for startups in the AYUSH sector, enhancing efficiency, transparency, and accessibility
SIH-1644	A web app specifically designed for Indian coal mines to quantify their carbon footprint nd explore pathways to carbon neutrality

SHORTLISTED PROBLEM STATEMENTS

SOFTWARE

ID	Title
SIH-1645	An app and web based software for Productivity and safety management of coal mines
SIH-1648	Online Chatbot based ticketing system
SIH-1653	Web based Selector-Applicant Simulation Software
SIH-1654	Determining expert relevance with respect to interview board subject and candidates' area of expertise
SIH-1659	Data download Duplication Alert System (DDAS)
SIH-1668	Creating an application to identify the presence of government issued personally identifiable information (PII) embedded in documents and data, inadvertently or otherwise.
SIH-1678	RE-DACT
SIH-1683	Development of AI/ML based solution for detection of face-swap based deep fake videos
SIH-1687	Real-Time Disaster Information Aggregation Software
SIH-1696	A software application - Ground Water Level Predictor

SHORTLISTED PROBLEM STATEMENTS

SOFTWARE

ID	Title
SIH-1701	AI-Driven Research Engine for Commercial Courts
SIH-1702	Bail Reckoner
SIH-1703	Let's Learn Constitution in a Simpler Manner- Citizen Perspective
SIH-1708	Tool for secure automatic network topology creation.
SIH-1711	Enhancing Rail Madad with AI-powered Complaint Management
SIH-1724	Platform for Inter-departmental cooperation (at city level) in Indian Cities, for sharing data & resources unified phasing, planning and implementation of projects.
SIH-1728	Development of a Paperless Scholarship Disbursement System for PMSSS
SIH-1730	AI driven Inspection of Institutions
SIH-1734	Downscaling of Satellite based air quality map using AI/ML
SIH-1736	AI based frame interpolation, video generation and display system for WMS services

SHORTLISTED PROBLEM STATEMENTS

SOFTWARE

ID	Title
SIH-1742	Standardizing Odd School Structures to Improve Educational Policy Implementation and Resource Allocation
SIH-1744	Creating a cyber triage tool to streamline digital forensic investigation
SIH-1748	Creating a Framework for Static Analysis of Vulnerabilities in Android Applications

SHORTLISTED PROBLEM STATEMENTS

HARDWARE

ID	Title
SIH-1554	Student Innovation: Smart Irrigation System for Precision Farming
SIH-1557	Student Innovation: Development of Tyre Maintenance and Operation App, including fitment of necessary IIoT related hardware in Dumpers
SIH-1559	Student Innovation: Develop a functional solution that demonstrates the hardware enabled root of trust.
SIH-1572	Design/Development of an efficient Energy Storage System (ESS) to integrate intermittent Renewable Energy sources and to support/stabilize the grid.
SIH-1585	Student Innovation: Development of Portable EMI/EMC, induction measurement Instruments.

< . >
Point Blank

SHORTLISTED PROBLEM STATEMENTS

register at
pointblank.club

for more details visit
[SIH.GOV.IN](https://sih.gov.in)

 @pointblank_dsce