

SIH HACKATHON TOPICS

- 1) AI-powered monitoring of crop health, soil condition, and pest risks using multispectral/hyperspectral imaging and sensor data - SIH25099
- 2) AI-Driven Public Health Chatbot for Disease Awareness - SIH25049
- 3) AI-Powered Mobile Platform for Democratizing Sports Talent Assessment - SIH25073
- 4) AI-Driven Train Induction Planning & Scheduling for Kochi Metro Rail Limited (KMRL) - SIH25081
- 5) Development of a Digital Mental Health and Psychological Support System for Students in Higher Education - SIH25092
- 6) ERP-based Integrated Student Management system - SIH25103
- 7) Provide ideas in a decentralized and distributed ledger technology used to store digital information that powers cryptocurrencies and NFTs and can radically change multiple sectors - SIH25127
- 8) Technology ideas in tertiary sectors like Hospitality, Financial Services, Entertainment and Retail. - SIH25132
- 9) There is a need to design drones and robots that can solve some of the pressing challenges of India such as handling medical emergencies, search and rescue operations, etc. - SIH25134
- 10) Ideas focused on the intelligent use of resources for transforming and advancements of technology with combining the artificial intelligence to explore more various sources and get valuable insights. - SIH25135
- 11) AI Based Rockfall Prediction and Alter System for Open Pit Mines
- 12) Gamified Environmental Education Platform for School and Colleges – SIH25009