

## Sandip Foundation's Sandip Institute of Engineering and Management, Mahiravani, Trimbak Road, Nashik-422213



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Event Title: Smart India Hackathon 2024

Event Scheduled: 24<sup>rd</sup> August 2024 (11:00AM- 4:00 PM)

Timing: 11:00 am onwards.

Event Venue: Computer Seminar Hall, SIEM, Sandip Foundation, Nashik

Participants: TE & BE students of E&TC Department

Name of Faculty coordinator: Prof. Akhilesh, faculty of E&TC department

Organizing Committee: SAET committee of E&TC department

## **Objectives:**

The Smart India Hackathon (SIH) is a nationwide initiative aimed at fostering innovation and problem-solving skills among students. Launched by the Government of India in 2017, the primary objectives of the Smart India Hackathon are:

- 1. **Encourage Innovation**: SIH aims to promote a culture of innovation and entrepreneurship among students. By working on real-world problems, students get the opportunity to apply their academic knowledge in a practical context, fostering creativity and out-of-the-box thinking.
- 2. Solve Real-World Problems: The hackathon challenges students to solve problems faced by various government departments, industries, and non-governmental organizations (NGOs). These problems can range from improving public services to developing new technologies.
- 3. Enhance Collaboration: SIH encourages collaboration among students, faculty, and industry professionals. Teams work together to brainstorm, prototype, and develop solutions, promoting teamwork and knowledge sharing.
- 4. **Promote Digital Literacy**: By focusing on software and hardware solutions, SIH helps improve digital literacy and technical skills among students. Participants gain hands-on experience in coding, designing, and developing software or hardware solutions.
- 5. Bridge the Gap between Industry and Academia: SIH serves as a platform for industry and academia to collaborate. Students get to interact with industry experts and receive mentorship, while industries benefit from fresh ideas and potential solutions to their challenges.
- 6. Identify and Nurture Talent: The hackathon acts as a talent identification platform, where exceptional students can showcase their skills. This can lead to potential job offers, internships, or further opportunities for innovation.
- 7. Support the "Make in India" Initiative: By encouraging the development of indigenous solutions, SIH supports the "Make in India" initiative, promoting the creation of homegrown technologies and products.



## Photos of the Event





**Event Coordinator** 

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HOD, E&TC.