

Event Report

Internal Hackathon for smart India Hackathon-2025 Participation

Date: 26thSeptember2025

Location: Government Engineering College , Bhavnagar

Organized by: Government Engineering College, Bhavnagar

Coordinator: Prof. Sweta R. Garasia, SPOC, Smart India Hackathon, GEC Bhavnagar

Overview

As part of the preparatory process for participating in the **Smart India Hackathon-2025**, **Government Engineering College(GEC) , Bhavnagar** organized an internal hackathon on **26thSeptember2025**. This internal hackathon was a platform for students from various engineering branches to showcase their technical skills, creativity, and teamwork.

Participants

The hackathon witnessed enthusiastic participation from various branches of engineering like Computer Engineering, Electronics Communication Engineering, Information Technology, Information and Communication Technology to name a few.

Students from these branches formed teams and tackled real-world problem statements, demonstrating their problem-solving abilities and technical proficiency.

Jury Panel

To ensure a fair and thorough evaluation process, an esteemed panel of professors served as juries for the hackathon. The panel included:

1. Dr. D B Jani (Mechanical Engineering Department)
2. Dr. A Y Pathak (Mechanical Engineering Department)
3. Prof. K P kandoria (Computer Engineering Department)
4. Dr. V K Barot (Information Technology Department)
5. Dr. M K vala (Information and communication Technology Department)
6. Dr. D G Jani(Electronics and Communication Engineering Department)

The jury members brought their vast experience in engineering education and research to the table, ensuring that the evaluation was both rigorous and insightful.

Hackathon Process

Throughout the day, teams presented their ideas and solutions, focusing on various problem statements aligned with the themes of the **Smart India Hackathon**. The event provided an stimulating environment where students were encouraged to collaborate, innovate, and develop solutions that address real-world challenges.

The process involved multiple rounds of evaluation, where the jury meticulously analyzed each team's approach to problem-solving, Technical Implementation, Communication and Presentation Skills, Innovation and Creativity of the solution, the functionality of their solutions, and the technical complexities involved. The participants received valuable feedback from the jury members, helping them improve their projects for future competitions. Total 23 teams consisting of 138 students participated in the hackathon with 77 males and 55 female students.

Visit by College Principal, Faculty members and students

The hackathon was graced by the presence of the SSIP coordinator of GEC Bhavnagar, **Prof.(Dr.) H P Koringa**, who visited the event along with several faculty members. Prof. Koringa interacted with the participants, offering words of encouragement and emphasizing the importance of innovation in shaping the future of the country. His presence motivated the students and added a sense of gravitas to the event.

Various faculty members and students also attended the hackathon to support the students and witness the creativity and technical prowess exhibited by the teams.

Results and Recommendations

At the conclusion of the hackathon the jury panel, after a comprehensive and rigorous evaluation process, recommended the most promising teams for participation in the **SmartIndiaHackathon-2025**. These teams demonstrated a clear understanding of the problem statements and proposed innovative solutions that showcased their technical skills and creativity.

The selected teams will now proceed to represent **GEC Bhavnagar** in the next phase of the **SmartIndiaHackathon-2025**.

Coordination and Organization

The event was coordinated by **Prof. Sweta R. Garasia** (Assistant Professor, Information Technology Department), who serves as the **Single Point of Contact (SPOC)** for the **Smart India Hackathon** at GEC Bhavnagar.

Conclusion

The internal hackathon at **GEC Bhavnagar** was a resounding success, providing students with an invaluable opportunity to showcase their talents and creativity. It also served as

a critical step in preparing the college for the **Smart India Hackathon-2025**, ensuring that the best teams are selected to represent the institution on a national stage.

The event not only highlighted the technical capabilities of the participants but also fostered spirit of collaboration, innovation, and problem-solving. The faculty, staff, and students of GEC Bhavnagar eagerly look forward to the next stages of the **Smart India Hackathon** and hope to make significant impact at the national level.





Event Photographs



Prof.V K Barot



Dr. A Y pathak



Dr. D B Jani



Prof.K.P.Kandoriya



Dr D G Jani



Dr. M K vala

Jury Photographs

Social Media Promotion



Result:

Government Engineering College, Bhavnagar
Internal Hackathon for SIH-2025
Date: 26/09/2025

Jury Evaluation Data

Team ID	Team Leader Name	Problem Statement-1	Problem Statement-2	Recommended for SIH-2025
Team-1	Nyusi Patel	SIH25035	SIH25165	YES
Team-2	Dholakiya Akash milanbhai	SIH25048	NA	YES
Team-3	JAINIL KARELIYA	SIH25028	NA	YES
Team-4	Mantra mehta	SIH25009	NA	YES
Team-5	Hardatsinh Zala	SIH25044	NA	YES
Team-6	SHUBHAM BARAIYA H	SIH25028	NA	ABSENT (NO)
Team-7	Karena Neha	SIH25028	NA	YES
Team-8	Aghara hetansh	SIH25034	NA	YES
Team-9	Sahil Katariya	SIH25047	NA	YES
Team-10	AVAIYA TIRTHKUMAR	SIH25019	NA	YES
Team-11	Kavya Parmar	SIH25028	NA	YES
Team-12	Nand Joshi	SIH25044	NA	YES
Team-13	PRATIK VADIVANI	SIH25066	SIH25009	YES
Team-14	MAKVANA DIVYESH RAMESHBHAI	SIH25077	NA	YES
Team-15	Freya Shah	SIH25084	NA	YES
Team-16	Pratik Khambhadiya	SIH25132	NA	YES
Team-17	Akshat Goswami	SIH25119	NA	YES
Team-18	MADHAV KHODABHAI MER	SIH25053	NA	YES
Team-19	Aditya Kumar Mayur Kumar Rajyaguru	SIH25186	NA	YES
Team-20	Makwana Nirajkumar Jayeshkumar	SIH25119	NA	YES
Team-21	Gosai Dhruvtilgiri	SIH25118	NA	YES
Team-22	Nil Vaghani	SIH25109	NA	YES
Team-23	Hemisha Kotadiya	SIH25046	NA	YES

Jury Member-1:

Jury Member-2:

Jury Member-3:

Jury Member-4:

Jury Member-5:

Jury Member-6:

