

GUJARAT TECHNOLOGICAL UNIVERSITY

Chandkheda, Ahmedabad



GOVERNMENT ENGINEERING COLLEGE, BHARUCH

INTERNAL HACKATHON EVENT REPORT

Smart India Hackathon 2026 - Internal Selection Round



Event Date	18/09/2026
Venue	GEC Bharuch Campus
Organized By	Government Engineering College, Bharuch
Report Prepared By	Prof. (Dr.) Shankar Parmar
SPOC	Prof. Vishal Doshi
Submission Date	22/09/2026

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1. Photos of the Event Organized



Ideation Presentation



Prototype demonstration



Software demonstration



Prototype demonstration

2. About the Event

Overview

The Internal Hackathon was organized as the selection round for Smart India Hackathon (SIH) 2026, aimed at identifying the most innovative and technically sound student teams to represent the institute at the national level. The event brought together students from various engineering disciplines to ideate, design, and prototype solutions for real-world problem statements released under the SIH 2026 initiative, encouraging collaborative and interdisciplinary problem-solving within a defined timeframe.

The initiative was driven by the institute's commitment to fostering a culture of innovation, technical excellence, and hands-on learning among students, while also providing a structured platform to evaluate and mentor teams before their participation in the national hackathon.

Objectives

- To identify and shortlist the most promising teams and ideas to represent the institute in Smart India Hackathon 2026
- To provide students with hands-on experience in rapid prototyping, teamwork, and solving real-world problem statements under time constraints
- To offer mentorship and constructive feedback from judges/faculty to help teams refine their solutions ahead of the national round

Event Details

Event Name	SIH2026-Internal Hackathon
Date	18/09/2026
Venue	GEC Bharuch Campus
Organizing Body	Government Engineering College, Bharuch
Problem Statement Domains	Disaster Management, Transportation & Logistics, MedTech / BioTech / HealthTech, Agriculture, FoodTech & Rural Development, etc.

Schedule / Flow of Event

Inauguration	10:30 A.M. - By the motivating words of Principal, GEC Bharuch.
Mentorship Rounds	4 hours mentorship round for judging the understanding of problem statement and refinements in prototypes.
Final Judging	3:15 P.M - Selected teams were announced

3. Judges' Photographs and Profiles



Judge Profiles

Judge 1	Prof. Mitul Prajapati, GEC Bharuch
Judge 2	Prof. Dhaval Patel, GEC Bharuch
Judge 3	Prof. Jatin Chaudhari, GEC Bharuch
Judge 4	Dr. Namrata Shroff, HOD-Comp. Dept. , GEC Bharuch
Judge 5	Prof. Devendra Patel, GEC Bharuch

4. Participation Details - Teams, Students, and Photos

Participation Summary

Total Teams Registered	48
Total Teams Participated	48
Total Students Participated	288
Male / Female	M: <u>193</u> F: <u>95</u>

Team & Participant Photos



5. News Article Coverage

Publication Name	Divya Bhaskar Digital Edition
Date of Publication	19/09/2026
Link / Reference	https://divya.bhaskar.com/5etETrkGx6b?ref=MTg5ODA4MjI1MTI5ODc3OTEzNg%3D%3D



દિવ્ય ભાસ્કર

ભરૂચ-અંકલેશ્વર

19-09-2026

સિટી સ્પોર્ટ્સ | સરકારી ઇજનેરી કોલેજ ખાતે આયોજન કરવામાં આવ્યું, 24 જ્યુરી સભ્યોએ મૂલ્યાંકન કર્યું

ઇનોવેશન સેલની પહેલ હેઠળ ભરૂચમાં હેકાથોન સફળ, ટેકનોલોજીથી સમસ્યાઓના ઉકેલો પર ભાર

ભરૂચ સ્પોર્ટ્સ | ભરૂચ

શિક્ષણ મંત્રાલયના ઇનોવેશન સેલ દ્વારા આયોજિત સ્માર્ટ ઇન્ડિયા હેકાથોન અંતર્ગત સરકારી ઇજનેરી કોલેજમાં આંતરિક હેકાથોનનું સફળતાપૂર્વક આયોજન કરવામાં આવ્યું હતું.

કોલેજના આચાર્ય ડો. પી. પી. લોઢાના માર્ગદર્શન હેઠળ યોજાયેલા આ કાર્યક્રમનો હેતુ વિદ્યાર્થીઓમાં નવીનતા, સર્જનાત્મકતા, સંશોધન,



વાસ્તવિક જીવનની સમસ્યાઓ માટે ટેકનોલોજી આધારિત ઉકેલ વિકસાવવાની ક્ષમતાને પ્રોત્સાહન આપવાનો હતો. આંતરિક હેકાથોનમાં વિદ્યાર્થીઓની ટીમોએ વિવિધ સમસ્યાઓના નવીન ઉકેલો તથા ટેકનોલોજી આધારિત પ્રોજેક્ટ્સ રજૂ કર્યા હતા. વિવિધ ક્ષેત્રોના 24 જ્યુરી સભ્યોએ વિદ્યાર્થીઓના પ્રોજેક્ટ્સનું મૂલ્યાંકન કર્યું હતું.

કાર્યક્રમનું આયોજન અને સંકલન પ્રો. વિશાલ દોશી, હેડ, વિદ્યુત ઇજનેરી વિભાગ દ્વારા કરવામાં આવ્યું હતું. આયોજન અને સંકલનમાં પ્રો. શંકર પરમારે પણ મહત્વપૂર્ણ કામગીરી કરી હતી. આ આંતરિક હેકાથોનમાંથી શ્રેષ્ઠ ટીમોની પસંદગી કરવામાં આવશે. તેમને સ્માર્ટ ઇન્ડિયા હેકાથોન-2026ની રાષ્ટ્રીય કક્ષાની આગળની પ્રક્રિયા માટે નોમિનેટ કરવામાં આવશે. એક સંસ્થા મહત્તમ 50 ટીમો નોમિનેટ કરી શકે છે.

5. Social Media Promotion

Instagram Post Link	https://www.instagram.com/p/DdimH1pE6wV/?s_tkn=N2FmdTF5amI0b3Bu
LinkedIn Post Link	https://lnkd.in/p/d7ksyw3Z



6. Hashtags Used

Hashtags Confirmed Used	#SIH2026, #SmartIndiaHackathon
Additional Hashtags	#GECBharuch, #InternalHackathon2026, #Innovation, etc.



7. Additional Details

Participant Feedback

Feedback was collected from participants through a short survey conducted at the end of the event. Overall, participants rated the hackathon experience positively, appreciating the well-defined problem statements, the opportunity to work under real hackathon-like conditions, and the guidance provided by judges and mentors during evaluation rounds. Suggestions for improvement included allocating more time for the hacking session and providing additional technical mentorship during the ideation phase.

Key Learnings & Outcomes

The event helped surface several innovative and technically viable ideas across problem statement domains, with participating teams gaining practical exposure to time-bound prototyping, team coordination, and presenting solutions to a panel of judges. Based on the evaluation, a set of teams was shortlisted to represent the institute at Smart India Hackathon 2026, and shortlisted teams have been advised to further refine their prototypes and documentation ahead of the national round.

Acknowledgements

We sincerely thank the organizing committee, faculty coordinators, and the Institute's Innovation Cell for their continuous support and guidance throughout the planning and execution of this event. We are also grateful to the judges and mentors for generously giving their time and expertise, and to all the volunteers whose efforts ensured the smooth conduct of the hackathon.

Prepared & Verified By

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Verified By	Dr. P.P Lodha, Principal GEC Bharuch
Date	22/09/2026