

**REPORT**  
**SMART INDIA HACKATHON – 2025**

**Batch I**

The Institution's Innovation Council of Cauvery College for Women (Autonomous) organized the Internal Smart India Hackathon 2025 on September 16, 2025. Nearly 18 enthusiastic teams participated in the event and presented their innovative ideas with great zeal and determination.

The Smart India Hackathon (SIH) is a national-level initiative of the Government of India aimed at encouraging students to innovate and solve real-world problems. The internal round serves as a platform for identifying and selecting the best-performing teams from the institution to move forward to the national finals. The **Smart India Hackathon (SIH) 2025** is a flagship national initiative of the Government of India designed to promote innovation, creativity, and problem-solving skills among students. It provides a platform for young minds to work on **real-world problem statements** posed by ministries, industries, and organizations in diverse areas such as healthcare, education, infrastructure, governance, agriculture, and technology. By bringing together multidisciplinary teams, SIH encourages students to apply their technical expertise and innovative thinking to develop practical and impactful solutions. The hackathon not only nurtures entrepreneurship and startup culture but also fosters collaboration between academia, industry, and government, thereby contributing to India's growth as a global innovation hub.

The hackathon invited participation from students across various departments of the college. They worked on problem statements presented by government departments, industries, and other organizations. These problems spanned crucial domains such as public health, education, infrastructure, and governance. By forming multidisciplinary teams, students applied their diverse skills and technological knowledge to develop effective solutions.

Throughout the competition, participants received valuable mentoring and guidance from industry experts. This enabled them to refine their ideas and make their solutions more creative, feasible, and impactful. The event concluded with a grand finale presentation, where each team showcased its solution before a panel of judges.

The judging process focused on evaluating the ideas based on innovation, practicality, and societal impact. The hackathon not only gave students real-world exposure but also provided opportunities for networking and collaboration. It played a vital role in fostering a spirit of creativity, problem-solving, and teamwork, thereby contributing to India's technological and societal progress.

The panel of external judges included Mr. Manoj, Project Lead, Startup TN Trichy; Mr. Kesavan, Founder & Director, Swastik Solutions Pvt. Ltd.; Mr. R. Venkatesh, Assistant Professor, Velammal College of Engineering; and Dr. Francis Rebello, Startup Founder, Ebix Smart Class, Chennai. Supporting them were internal judges Dr. R. Subha, IIC Convenor, along with Dr. Elakkiya, Dr. Kalaiarsai, and Dr. Jeenathunisha, IIC Ambassadors.



## ABOUT THE PROBLEM STATEMENTS:

- ROBOTICS AND DRONES
- SMART AUTOMATION
- SMART VEHICLES
- TRAVEL & TOURISM
- TRANSPORTATION & LOGISTICS
- DISASTER MANAGEMENT
- SMART EDUCATION
- TOYS & GAMES
- SPACE TECHNOLOGY
- SMART RECOURSE CONSERVATION
- BLCOKCHAIN & CYBERSECURITY
- CLEAN & GREEN TECHNOLOGY
- FITNESS & SPORTS
- HERITAGE AND CULTURE
- AGRICULTURE, FOOD TECH & RURAL DEVELOPMENT
- MEDTECH/BIOTECH/HEALTHTECH
- MISCELLANEOUS

## BATCH I



## Cauvery College for Women(Autonomous)

Nationally Accredited With 'A+' Grade by NAAC  
Annamalai Nagar, Tiruchirappalli-18

INSTITUTION'S INNOVATION COUNCIL



Organises



CAPACITY BUILDING PROGRAMME

On

## Internal Smart India Hackathon 2025

Judging Panel :

**Mr.S.M.Manoj**

Project Associate  
Regional Hub  
StartupTN  
Trichy.

**Mr. R. Venkatesh**

Velammal College of Engineering and Technology,  
Madurai

**Mr.Kesavan Dr.I. Francis Rebello**

CEO  
Svasti technology Pvt Ltd  
Trichy

Entrepreneur  
Training Manager  
Eblix Smart class  
Trichy.

📅 16.09.2025 ⌚ 9:30 AM to 12:00 PM 📍 KRT Hall

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## LIST OF PARTICIPANTS

Nearly 18 teams participated, pitching their innovative ideas to a distinguished panel of external and internal jurors. Each team delivered their presentations using PowerPoint to clearly articulate and showcase their concepts, providing in-depth explanations of their ideas and proposed solutions.

S.No	Name	Topic	Theme
01	CHARUMATHI	EXPIROVA	Student Innovation-Smart Automation
02	YASMIN	EXFOLIATION POWDER	Student Innovation-Health Tech & Medtech
03	AKSHAYAMUTHUKANI	TWINNING FEATURE	Student Innovation-Health Tech & Medtech
04	DURGA SRI	TWINNING FETAHERS	Student Innovation-Agriculture & Food tech
05	DIVYA DHARSHINI	HERBAL FACE PACK	Student Innovation-Health Tech & Medtech
06	KRISHNAVENI	HERBAL TOOTH BRUSH	Student Innovation-Health Tech & Medtech
07	VISHALI	PET WASTE CLEANING MACHINE	Student Innovation-Smart Automation
08	MAHESHWARI	DUSTLESS DUSTER	Student Innovation-Clean & Green technology
09	MONISHA	SMART DUSTBIN	Student Innovation-Clean & Green technology
10	KARTHIKA SRI	SOAPS FOR TRAVEL	Student Innovation-Health Tech & Medtech
11	KEERTHANA	CRACK CALCI	Student Innovation-Agriculture & Food tech
12	ABINAYA	ORGANIC SNACK	Student Innovation-Agriculture & Food tech
13	YAZLINI	SMART SHOES	Student Innovation-Fitness & Sports
14	SELVAKUMARI	SMART WATER LEAKAGE IDENTIFICATION SYSTEM	Student Innovation-Clean & Green technology
15	KASIRANI	AI POWERED THERMAL IMAGING DASHCAM	Student Innovation-Smart Automation



16	AFRIN ROSE	HERBAL SOAP	Student Innovation- Health Tech & Medtech
17	PRIYA MALINI	NATURAL GREETINGS AND DAIRY	Student Innovation- Toys & Games
18	FATHIMA ASLINA	WASTE FOOD TO ELECTRICITY	Student Innovation- Renewable /Sustainable

**JUDGES PROFILE:**

**[https://drive.google.com/drive/folders/1guGF8yha6bYYh-OZVuxPrH8HSYseU1yK?usp=drive link](https://drive.google.com/drive/folders/1guGF8yha6bYYh-OZVuxPrH8HSYseU1yK?usp=drive_link)**

**EVENT PHOTOS:**

**[https://drive.google.com/drive/folders/1nTAmNFHABpTIDbdNKwEX3\\_FB8LBI-s0?usp=drive link](https://drive.google.com/drive/folders/1nTAmNFHABpTIDbdNKwEX3_FB8LBI-s0?usp=drive_link)**

**VIDEO LINK:**

**[https://drive.google.com/drive/folders/1qSurFvxIJauHk5dMpGKLoYHR8GmbSaOR?usp=drive link](https://drive.google.com/drive/folders/1qSurFvxIJauHk5dMpGKLoYHR8GmbSaOR?usp=drive_link)**

**PARTICIPATION STATISTICS:**

**[https://drive.google.com/drive/folders/1nTAmNFHABpTIDbdNKwEX3\\_FB8LBI-s0?usp=drive link](https://drive.google.com/drive/folders/1nTAmNFHABpTIDbdNKwEX3_FB8LBI-s0?usp=drive_link)**

**SOCIAL MEDIA LINK:**

**[https://www.instagram.com/p/DO5WHeVgQyJ/?utm\\_source=ig\\_web\\_copy\\_link&igsh=MzRIODBiNWFiZA==](https://www.instagram.com/p/DO5WHeVgQyJ/?utm_source=ig_web_copy_link&igsh=MzRIODBiNWFiZA==)**

**[https://www.linkedin.com/posts/innovation-council-402629266\\_iic-edc-sih-activity-7375792602933243904-YtIx?utm\\_source=share&utm\\_medium=member\\_desktop&rcm=ACoAAEE7iQIB77Cg5\\_OONiAMPVSHHu29SY1yknY](https://www.linkedin.com/posts/innovation-council-402629266_iic-edc-sih-activity-7375792602933243904-YtIx?utm_source=share&utm_medium=member_desktop&rcm=ACoAAEE7iQIB77Cg5_OONiAMPVSHHu29SY1yknY)**

**[5\\_OONiAMPVSHHu29SY1yknY](https://www.linkedin.com/posts/innovation-council-402629266_iic-edc-sih-activity-7375792602933243904-YtIx?utm_source=share&utm_medium=member_desktop&rcm=ACoAAEE7iQIB77Cg5_OONiAMPVSHHu29SY1yknY)**









## BATCH II

Building on the success of Batch I, the Smart India Hackathon 2024 continued on 17th September 2025 with the participation of 35 energetic and innovative teams. Each team came forward with fresh perspectives and creative solutions, eager to showcase their talents and problem-solving abilities.




The event was evaluated by a panel of nine distinguished judges, all serving as Innovation Ambassadors. The panel included Mr. Tamilselvam, CEO, KITE Brain Training Institute, Ms. Asha Farzana, CEO, Enrich Academy, Mr. Saravanan, CEO, S10 Health Care Solutions Pvt Ltd, Chennai & Mrs. Jayashree Suresh, Founder, First Craft & OMG Foods Trichy as external experts. Dr. Rita Jennifer, Dr. Revathi, Dr. Ramya, Dr. S. Gowri & Dr. Hema, Innovation ambassadors, Cauvery College for Women. Their expertise and guidance ensured a thorough and constructive evaluation of the students' work.



Participants presented their ideas through PowerPoint presentations, which enabled them to communicate their solutions effectively and with clarity. This format allowed judges to assess not only the technical depth of the projects but also the presentation skills and confidence of the teams.

The competition created a collaborative yet competitive environment, motivating students to apply their academic knowledge to address real-world challenges. Each team demonstrated creativity, analytical thinking, and innovation, making the hackathon a truly inspiring experience. This phase of the SIH 2025 helped participants refine their ideas while strengthening their capacity to contribute meaningfully to technological progress.

  
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 *Organises*   
**CAPACITY BUILDING PROGRAMME**  
On  
**Internal Smart India Hackathon 2025**  
**Judging Panel :**  

<b>Mr. K.S. Saravanan</b> Manager S10 Academy S10 Healthcare Solutions Pvt Ltd Chennai	<b>Mr. Tamilselvan</b> CEO Kite Braining Institute	<b>Ms. Asha Farzana</b> Founder - Director, Enrich Academy, Trichy.	<b>Mrs. Jayashree Suresh</b> Founder First craft & OMG Trichy
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 **17.09.2025**  **9:30 AM to 12:00 PM**  **KRT Hall**

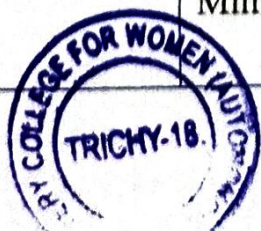
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## LIST OF PARTICIPANTS

Nearly 13 teams participated, pitching their innovative ideas to an esteemed panel of external and internal jurors. Each team utilized PowerPoint presentations to effectively convey and elaborate on their concepts, highlighting key insights and solutions.

S.No	Name	Topic	Theme
01	ROSELIN	Medmemo	Student Innovation-Health Tech & Medtech
02	ABIRAMI	Organic snack	Student Innovation-Agriculture & Food tech
03	KRISHNAVENI	Makhana magic	Student Innovation-Agriculture & Food tech
04	SUDIARSANAA	Resecura	Student Innovation-Smart Vehicles
05	DHANYA SHREE	Green star club	Student Innovation-Smart Education
06	ABARNA SREE	Smart sip	Med tech/Biotech & Health Tech-SIH 1560
07	LATHISHA PARVEEN	Thermowalk	Student Innovation-Fitness
08	AKHILA	Munchy pasta	Student Innovation-Agriculture & Food tech
09	DHANYA SRI	Coco milz	Student Innovation-Agriculture & Food tech
10	KALAIYARASI	Dhai magic	Student Innovation-Agriculture & Food tech
11	LOKESHWARI	Track my bus	Student Innovation-Transport & Logistics
12	THEJA	Café shop	Student Innovation-Agriculture & Food tech
13	CHANDRALEKHA	Arduino nano auto rain shield for clothes	Student Innovation-Smart Education
14	DEEPIKA	Nuts milkshake	Student Innovation-Agriculture & Food tech
15	M. SOWMIYA	Cocoa capacity	Student Innovation-Agriculture & Food tech
16	DEVAKI	Mint face wash	Student Innovation-Health Care & Medical care



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**PARTICIPATION STATISTICS:**

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*Dr*  
22/9/2025  
College SPOC  
Dr.R.Subha



*Dr.S.Ramalakshmi*  
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