



Sarvajanik College of Engineering and Technology

Computer Engineering Department

in association with R & D Cell

organized

TECHMIC 2K26



Topic: Agentic AI – AI that Thinks, Plans, Acts

Objectives of the Event:

- To create awareness among students about the emerging concept of Agentic AI, its capabilities, applications, and future potential.
- To develop students' understanding of Agentic AI and its role in transforming conventional approaches to problem-solving, automation, and intelligent decision-making.
- To encourage students to explore the real-world and interdisciplinary applications of Agentic AI and identify opportunities for innovation across diverse engineering domains.
- To foster critical thinking, curiosity, and responsible technological outlook among students towards the evolving landscape of autonomous AI systems and their impact on industry and society.

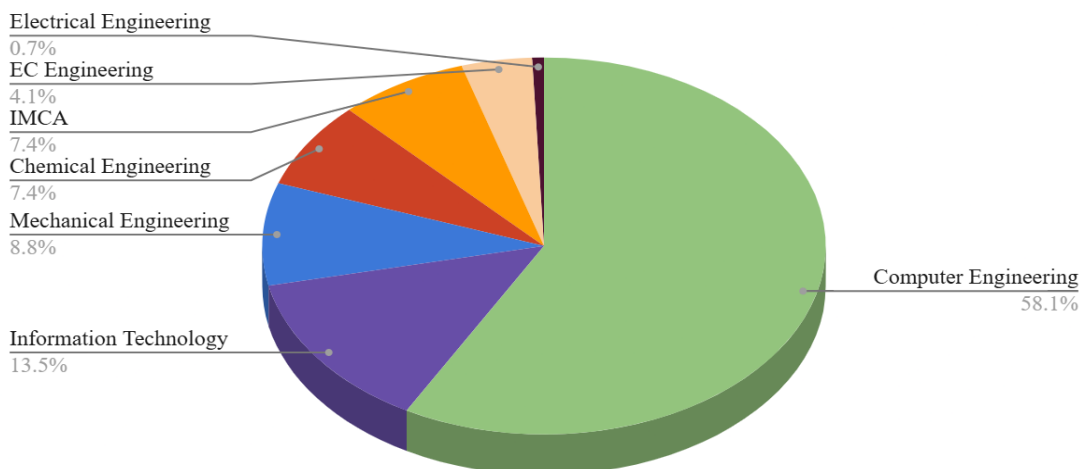
Date & Day: 10th August 2026 (Monday)

Time: 3.00 pm to 5.00 pm

Venue: N. J. Seminar Hall, SCET

No. of Registered Participants: 151 participants from various engineering disciplines

Participants of TechMic 2k26



Student Coordinators / MOCs:

Ms. Varada Surve (B. Tech 3rd Year CO)

Ms. Khushi Patel (B. Tech 3rd Year CO)

Student Volunteers:

- Dwarkesh Ramani (B. Tech 3rd Year CO)
- Dhruvil Sopariwala (B. Tech 2nd Year CO)
- Dev Prajapati (B. Tech 3rd Year CO)
- Vidhi Patel (B. Tech 3rd Year CO)
- Mansi Solanki (B. Tech 3rd Year CO)
- Krishna Wagh (B. Tech 3rd Year CO)
- Sushant Mali (B. Tech 3rd Year CO)
- Suhani Rathod (B. Tech 3rd Year CO)

Faculty Coordinators:

Prof. (Dr.) Rachana Oza and Prof. (Dr.) Purvi Tandel

Key Leadership & Guidance:

Prof. (Dr.) Utpal Pandya, Dean – R&D Cell, SCET

Prof. (Dr.) Mayuri Mehta, Head of Computer Engineering Department

Prof. (Dr.) Nirali Nanavati, Convener – Department R&D Committee

Summary of the Event:

The Department of Computer Engineering in association with the R&D Cell, SCET, organized TECH MIC 2026 on 10th August 2026 on the theme "**Agentic AI – AI that Thinks, Plans, Acts**". The primary purpose of TECH-MIC 2026 was to create awareness among students about the capabilities, applications, and future scope of Agentic AI and provide them with deeper technical insights into this rapidly evolving field. The event aimed to motivate students to explore Agentic AI and its potential for innovative, real-world, and interdisciplinary applications across diverse engineering domains, while fostering an understanding of its architecture, workflow orchestration, ethical implications, and responsible adoption. It further encouraged future engineers to approach autonomous AI systems with due consideration for human oversight, transparency, accountability, safety, and alignment with societal needs.

Welcome Address & Guidance by HOD:

Prof. (Dr.) Mayuri Mehta, HOD – Computer Engineering, warmly welcomed the participants, faculty members, industry experts and expressed her appreciation for the remarkable participation and enthusiasm of the students, highlighting that TECH-MIC witnessed one of the highest levels of engagement in recent

years. She encouraged students to participate in such events with a genuine intention to learn and grow. She emphasized the importance of staying prepared for emerging technological trends, actively participating in co-curricular activities, building professional networks, and continuously upgrading knowledge, particularly in rapidly evolving areas such as Agentic AI and autonomous systems.

Address by Guest Speaker:

The event featured an insightful address by industry experts **Mr. Bhautik Maniya**, Vice President of Operations, and **Mr. Divy Dedakiya**, System Architect & Technical Lead, Codewinglet Private Limited. The experts provided practical insights into the evolving landscape of Agentic AI and its growing role in real-world applications. The session covered AI-driven transformation, Agentic AI concepts, vibe coding, multi-agent systems, workflow orchestration, AI-based automation, RAG pipelines, semantic search, and Knowledge Graphs. They highlighted how AI agents can plan, coordinate, and execute tasks through intelligent workflows, while emphasizing the continued importance of programming fundamentals, problem-solving, critical thinking, human creativity, and responsible human oversight in the adoption of Agentic AI.

Student Interaction and Q&A Session:

The expert session was followed by an interactive Q&A, where students raised technical and career-oriented questions. Key discussions included LLM guardrails and AI safety boundaries, covering prompt sanitization and input/output validation, along with guidance on balancing AI learning with strong engineering fundamentals. Students were encouraged to strengthen their core technical concepts before becoming heavily dependent on AI tools.

TECH-MIC 2K26, organized on the theme “**Agentic AI – AI that Thinks, Plans, Acts**” comprised two engaging rounds designed to assess and enhance students’ knowledge, understanding, and ability to articulate their perspectives on Agentic AI.

Round 1 – Technical Quiz:

The first round, Knowledge Knockout, assessed participants’ understanding of the core concepts of Agentic AI. The technical quiz consisted of 30 Multiple Choice Questions, divided into three sections of 10 questions each, with a 20-minute time limit. Preparatory reading material on Agentic AI was provided to participants in advance. Based on their performance in the quiz, top performing 11 students were shortlisted for the second round.

Shortlisted Students for Round 2 (Technical Elocution):

1. Sanvi Darji (B. Tech 2nd year CO)
2. Bhavya Ladumor (B. Tech 3rd year IT)
3. Saksham Gandhi (B. Tech 2nd year CO)
4. Sahal Ahmad Mulla (B. Tech 2nd year CO)

5. Sonakshi Pawar (B. Tech 1st year CO)
6. Harvi Alpeshbhai Ponkiya (B. Tech 2nd year CO)
7. Mishti Soni (B. Tech 1st year CO)
8. Shruti Rameshbhai Rathod (B. Tech 2nd year CO)
9. Aahan Jignesh Mehta (B. Tech 2nd year CO)
10. Dhrumil Marchawala (B. Tech 2nd year CO)
11. Krisha Patel (B. Tech 1st year CO)

Round 2 – Elocution:

During the second round, each shortlisted student was given three minutes to present their perspective on “Agentic AI – AI that Thinks, Plans, Acts” The round provided students an opportunity to explore the capabilities, practical applications, multidisciplinary potential, and real-world implications of Agentic AI. It assessed their conceptual clarity, depth of understanding, reasoning and critical thinking, ability to articulate ideas effectively within the stipulated time, and public speaking skills. The participants demonstrated impressive insights and confidence, presenting diverse perspectives on the potential of Agentic AI across various domains.

The round was evaluated by Mr. Bhautik Maniya, Vice President of Operations, and Mr. Divy Dedakiya, System Architect & Technical Lead, Codewinglet Private Limited. Based on the cumulative performance in both rounds, the winners were declared accordingly.

Results & Winners:

Prize	Name	Programme / Branch
 1st Prize	Bhavya Ladumor	B. Tech 3rd year (IT)
 2nd Prize	Aahan Jignesh Mehta	B. Tech 2nd year (CO)
 3rd Prize	Sanvi Darji	B. Tech 2nd year (CO)
Consolation Prize	Dhrumil Marchawala	B. Tech 2nd year (CO)

Acknowledgement:

We express our sincere gratitude to **Prof. (Dr.) Hiren Patel, Principal, SCET**, for granting permission for the successful organization of TECH-MIC 2026. We extend our heartfelt thanks to **Prof. (Dr.) Utpal Pandya, Dean – R&D Cell**, for his constant encouragement, motivation, and support. We are deeply grateful to **Prof. (Dr.) Mayuri Mehta, HOD – Computer Engineering**, for her valuable guidance and

vision, and to **Prof. (Dr.) Nirali Nanavati, Convener – Department R&D Committee**, for her leadership and support throughout the event.

Special thanks to our industry experts from **Codewinglet Private Limited**, **Mr. Bhautik Maniya**, Vice President of Operations, and **Mr. Divy Dedakiya**, System Architect & Technical Lead, for sharing valuable industry insights and enriching the learning experience of our students.

We sincerely thank **all the faculty members of the Computer Engineering Department** for their valuable direct and indirect support, cooperation, and assistance throughout the planning and execution of the event. We also acknowledge and thank **Mrs. Bhumika Desai** for her continuous availability, technical assistance, and support in ensuring the smooth execution of the event.

We also appreciate the valuable contributions of Student Coordinators **Varada Surve and Khushi Patel**, the student volunteers Dev Prajapati, Dhruvil Sopariwala, Dwarkesh Ramani, Vidhi Patel, Mansi, Krishna Wagh, Sushant, and Suhani Rathod for their dedicated efforts in the smooth execution and management of the event.

Finally, we extend our sincere appreciation to all 151 student participants from various engineering disciplines for their enthusiastic participation and active engagement, which contributed significantly to the success of TECH-MIC 2026.

Event Photographs:

