

# MHSSCOE ACM STUDENT CHAPTER



*ACM-MHSSCE Logo*

## **Introduction**

The ACM Student Chapter at M. H. Saboo Siddik College of Engineering (MHSSCE) plays an active role in fostering technical engagement and student-driven innovation on campus. As part of the globally respected Association for Computing Machinery, the chapter operates with a mission to equip students with the skills, exposure, and confidence needed to thrive in the evolving world of computing and technology.

Originally founded in 2014 by the IT department, ACM-MHSSCE has grown into a dynamic community that brings together students from diverse backgrounds who share a common drive to learn, create, and lead. Throughout the year, the chapter organizes a thoughtfully curated mix of events—ranging from coding competitions and workshops to cultural and social initiatives—that encourage both technical proficiency and all-round development.

Its strength lies in a well-structured team system, with active groups handling technical, design, cultural, sports, and social domains. This allows members to explore new interests, take initiative, and grow through experience. Beyond college boundaries, many of its events welcome participants from other institutions, promoting collaboration and meaningful exchange.

ACM-MHSSCE is more than a committee—it is a culture that values ideas, effort, and initiative. It empowers students to lead with purpose, work beyond their comfort zones, and develop both the mindset and skillset of future-ready professionals.

## Faculty Incharge

Position	Name	Designation
Chapter Convener	Dr. Zainab Mirza	HOD – I.T. , Asst. Professor
Co-Convener	Shrinidhi Gindi	Asst. Professor

## Core Committee ( 2024 – 2025 )

Position	Name	Branch -Year
Chairperson	Aamena Shaikh	B.E. – I.T.
Vice Chairperson	M. Abubakkar Shaikh	T.E. – I.T.
Secretary	Lamiya Rampurawala	B.E. – I.T.
Treasurer	Mohammad Maaz Shaikh	B.E. – I.T.

## Organizing Committee Members

Position	Name	Branch-Year
Jt. Secretary	Hassan Irfan Shaikh	T.E. – I.T.
Jt. Treasurer	Ghawte Mohammed Aqdas	T.E. – I.T.
Technical Head	Arzaan Ali Khan	B.E. – I.T.
Jt. Technical Head	Sarah Ansari	T.E. - I.T.
Event Manager	Mohommad Sahuf Shaikh	B.E. – I.T.
Jt. Event Head	Nehal shaikh	T.E. – I.T.
Cultural Head	Shaima Ansari	B.E. – I.T.
Jt. Cultural Head	Muaviyah Shelia	T.E. – I.T.

Jt. Cultural Head	Siddique Mohammed Shayan	T.E. – I.T.
Editorial Head	Husain Huzaifa Vasanwala	B.E. – I.T.
Jt. Editorial Head	Anagha Pingale	T.E. – AI-ML
Creative Head	Zaid Shaikh	B.E. – I.T.
Jt. Creative Head	Faraz Ahmed Ansari	S.E. – I. T.
Social Media Head	Ammar Imran Siddiqui	B.E. – I.T.
Jt. Social Media Head	Arman Masroof Shaikh	T.E. – I. T.
PR Head	Afshan Khatri	T.E. – AI-ML
Jt. PR Head	Wahid Patel	S.E. – I. T.
Sponsorship Head	Mohamed Salman Shaikh	B.E. – I.T.
Jt. Sponsorship Head	Kaif Shaikh	S.E. – IOT
Logistics Head	Warish Khan	T.E. – I.T.
Jt. Logistics Head	Prathmesh Patil	T.E. – I.T.
Social Head	Sankalp Sanjay Jagdale	B.E. – I.T.
Jt. Social Head	Asad Ibrahim Shaikh	T.E. – I.T.
Webmaster	Sameer Shaikh	B.E. – I.T.
Coders Clique President	Zufiya Idrisi	B.E. – I.T.
CC Vice President	Zaid abbas kazmi	B.E. – I.T.
CC Vice President	Aazen Sayyed	B.E. – I.T.

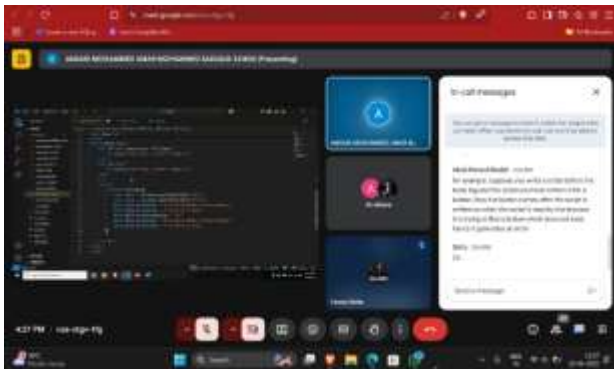
## Event Details (2023, 2024, 2025)

Month & Year	Event Name	Type	Speaker / Resource	Outcome
June 2025	I-Code Summer Camp	Technical	IT Dept. Students, Alumni	Participants gained practical insights, enhanced their coding proficiency, and built stronger peer learning networks
April 2025	E-Football Mania	Cultural	NA	Event sparked great participation, strengthened student bonding.
Mar 2025	Oracle Apex Utsav	Technical	Oracle Officials, Dr. Zainab Mirza	Enhanced understanding of low-code development
Mar 2025	Semicode	Technical	Founders – Algozenith	The event enhanced students' coding aptitude and fostered meaningful inter-college interaction.
Feb 2025	CETTM Industrial Visit	Technical	CETTM Professionals & Experts	The visit enriched students' understanding of telecom systems and offered insight into real-time industry practices
Feb 2025	Blood Donation Drive	Social	NA	Successfully collected blood donations with support from Nair Hospital and Giants Group, promoting social responsibility.
Feb 2025	Research Paper Publication Session	Technical	Dr. Ashfaq Shaikh	Helped students understand how to write and publish research papers effectively
Feb 2025	AWS Academy Seminar	Technical	AWS Academy Core Committee	Encouraged students to start AWS Academy courses and build cloud computing skills
Jan 2025	Oracle APEX Workshop	Technical	Oracle Official Team	Introduced students to low-code app development through hands-on learning with Oracle APEX
Jan 2025	Oracle at MHSSCE	Technical	Oracle Officials, Dr. Zainab Mirza	Strengthened academic-industry collaboration with Oracle
Jan 2025	TechUtsav	Technical + Cultural	NA	Improved technical engagement and collaboration

Jan 2025	Code Tantra	Technical	NA	Improved rapid coding skills
Jan 2025	Treasure Hunt	Cultural	NA	Developed logic and reasoning abilities
Jan 2025	90 Seconds to Fame	Cultural	NA	Encouraged participants showcasing non-technical skills
Oct 2024	ACM-MHSSCE Inauguration	Cultural	NA	Strengthened student community and leadership vision
Sept 2024	Internal Smart India Hackathon	Technical	NA	Promoted problem-solving and innovative thinking
Aug 2024	Webathon – National Level Hackathon	Technical	NA	Strengthened web development skills and cross-institution collaboration
Mar 2024	Semicode	Technical	Founders - Algozenith	Fostered competitive coding and intercollegiate collaboration
Feb 2024	Decoding the Software Industry	Technical	Zaki Mohammed Shaikh	Improved industry awareness
Jan 2024	Share-A-Smile	Social	NA	Promoted social responsibility and active student involvement.
Sept 2023	Internal Smart India Hackathon	Technical	NA	Promoted innovation and identified promising student talent
Sept 2023	Engineer's Day	Technical + Cultural	NA	Encouraged campus-wide participation and coding excellence
Sept 2023	Code Loop	Technical	NA	Improved rapid coding skills
Sept 2023	90 Seconds to Fame	Cultural	NA	Encouraged participants showcasing non-technical skills

## Event Description and Pictures

### 1. I-Code Summer Camp



The **I-Code Summer Camp** was a student-led initiative conducted during the summer vacation, where Third Year students of ACM-MHSSCE took engaging sessions on programming and development. The camp was organized by ACM-MHSSCE to foster peer learning and skill enhancement in core areas of coding and software development. The sessions covered a range of topics aimed at strengthening technical foundations and encouraging collaborative growth among students.

### 2. Oracle Apex Utsav



**Oracle APEX Utsav 2025** focused on the growing impact of low-code and no-code technologies, with a special emphasis on Oracle APEX. The event brought together professionals and academicians to explore rapid application development using Oracle's tools. Dr. Zainab Mirza, Convener of the Oracle Academy at M. H. Saboo Siddik College of Engineering, attended the event and represented the college. She engaged with Oracle experts, gaining insights into how low-code solutions are reshaping development workflows and enhancing productivity in both industry and academia.

### 3. Semicode 2025



**Semicode 2025** was a competitive programming event organized by ACM MPSTME in collaboration with ACM MHSSCE. The event featured a diverse set of problem-solving challenges, with a focus on logical reasoning, algorithmic thinking, and coding fundamentals—Data Structures and Algorithms being a key component. It offered participants an engaging platform to test their skills, compete with peers, and enhance their approach to technical problem-solving in a time-bound setting.

### 4. CETTM Industrial Visit





An **industrial visit to the Centre for Excellence in Telecom Technology and Management (CETTM), Powai**, was organized for the 3<sup>rd</sup> year IT students of M.H. Saboo Siddik College of Engineering. The visit aimed to provide students with real-world exposure to core concepts in telecommunications and network infrastructure. Guided by industry professionals, the students explored various training modules, technical setups, and live demonstrations that bridged the gap between academic knowledge and practical applications. The visit offered a valuable glimpse into the functioning of modern telecom systems and government-grade technology training.

## 5. Blood Donation Drive



The **Blood Donation Drive** was organized by MHSSCOE and managed by ACM-MHSSCE under the guidance of Dr. Iqbal Shaikh to support a meaningful cause and raise awareness about the importance of donating blood. The event welcomed students, faculty, and lab assistants who were medically fit to donate. It was conducted in collaboration with **Nair Hospital** and the **Giants Group**, who ensured all safety measures were followed. Many volunteers came forward to contribute, showing a strong sense of social responsibility. The camp helped spread awareness and encouraged more people to support health-related causes.



## 6. Research Paper Publication Session



A seminar on **research paper writing and publication** was conducted for third- and final-year students. **Dr. Ashfaq Shaikh** guided students through the steps of selecting a topic, writing a paper, and submitting it to journals or conferences. He also explained common mistakes students make and how to avoid them. The session helped students understand how research contributes to academics and future opportunities. It encouraged students to think critically and explore research in their field of interest.

## 7. AWS Academy Seminar



The **AWS Academy Seminar** was held to introduce students from **second year and above** to cloud computing and its career opportunities. **AWS Campus Ambassadors** explained the learning paths available through AWS Academy, including the skills taught and the process of earning certifications. The session covered the importance of cloud technology and how students can start learning it through free and structured courses. It gave students clarity about cloud careers and inspired many to begin AWS learning.

## 8. Oracle APEX Workshop



The **Oracle APEX Workshop** gave students a hands-on experience in building web applications using low-code tools. Students learned to create forms, dashboards, and reports using Oracle's platform. The session showed how apps can be built quickly without much coding, making it ideal for beginners. It also helped students understand how low-code tools are used in real-world projects. The workshop was a good opportunity for students interested in practical application development.

## 9. Oracle visits M.H. Saboo Siddik College of Engineering



**Oracle Visits M.H. Saboo Siddik College of Engineering** marked a valuable exchange between industry and academia. Professionals from Oracle visited the campus to discuss the scope, progress, and future plans of the Oracle Academy at MHSSCE. The session was attended and led by **Dr. Zainab Mirza**, who welcomed the guests and shared insights into the academic initiatives undertaken by the college. The visit opened doors for deeper collaboration and reinforced the commitment to integrating real-world technologies into the learning environment.

## 10. TechUtsav



**TechUtsav** was conducted on February 6, 2025, by the ACM Student Chapter of M.H. Saboo Siddik College of Engineering. The event featured three major activities: CodeTantra – a multi-round coding competition, Treasure Hunt – a logical clue-solving race, and 90 Seconds of Fame – a platform for creative technical expression. The event encouraged innovation, teamwork, and problem-solving among participants. TechUtsav offered students an engaging opportunity to apply their skills in a competitive yet collaborative environment.

### a. Code Tantra



**CodeTantra** – A three-round coding competition consisting of:

- ❖ PromptGenesis – Participants tackled creative problem statements under time constraints.
- ❖ Speed Coding – A time-based round focused on logical accuracy and speed.
- ❖ Clt + Shift + Pass – A team-based round combining coding knowledge with general aptitude.



## b. Treasure Hunt



**Treasure Hunt** – A clue-solving event where teams decoded logical hints and navigated through multiple levels to reach the final destination.

## c. 90 Seconds to Fame



**90 Seconds to Fame** – A platform where participants showcased their unique technical or creative skills within a 90-second time frame.

## 11. ACM-MHSSCE 2024-2025 Inauguration Ceremony



The **ACM-MHSSCE Inauguration Ceremony** for the academic year 2024–2025 was held on October 1, 2024, from 10:00 AM to 1:00 PM in the Seminar Hall of M.H. Saboo Siddik College of Engineering. The event marked the official commencement of the new tenure of the ACM

Student Chapter. It featured a presentation of the chapter's vision, objectives, and upcoming initiatives, aimed at promoting innovation, collaboration, and technical excellence. The ceremony also provided a platform for students to connect with peers and faculty members, setting a strong foundation for the year ahead.

## 12. Internal Smart India Hackathon 2024



The **Internal Smart India Hackathon 2024** was organized by the ACM Student Chapter of M.H. Saboo Siddik College of Engineering. Held on September 13, 2024, the event brought together student teams to work on real-world problem statements under time constraints, fostering innovation and teamwork. The internal round served as a platform to identify and nurture promising ideas for the national-level hackathon. The session concluded with a closing ceremony and official result declaration, appreciating the efforts and creativity of all participants.

## 13. Webathon – National Level Web Development Hackathon



**Webathon** was conducted on August 8, 2024, from 10:00 AM to 5:00 PM at Alma Latifi Hall, M.H. Saboo Siddik College of Engineering. Organized by the ACM Student Chapter of MHSSCOE

in collaboration with the ACM Chapter of Matoshri College of Engineering, Nashik, the event was a national-level web development hackathon. It aimed to enhance digital skills, encourage creative problem-solving, and foster interdisciplinary collaboration among students. Participants worked in teams to develop innovative web-based solutions, gaining valuable hands-on experience in a competitive and collaborative environment.

#### 14.Semicode 2024



**Semicode**, a collaborative competitive coding event, saw the participation of the ACM Student Chapter of M.H. Saboo Siddik College of Engineering alongside ACM MPSTME and several other prominent ACM chapters across Mumbai. The event featured three rigorous rounds in hybrid mode and included a speaker session by industry professionals. With support from platforms like Unstop and industry partners such as AlgoZenith, Semicode provided an excellent platform for students to showcase their coding abilities, enhance teamwork, and engage with a wider technical community.

#### 15.Decoding the Software Industry





**Decoding the Software Industry** was conducted on February 3, 2024, from 10:00 AM to 1:00 PM in the Seminar Hall of M.H. Saboo Siddik College of Engineering. Organized by the ACM Student Chapter, the seminar featured **Mr. Zaki Mohammed Shaikh, Software Development Consultant at Microsoft**, as the keynote speaker. The session covered key topics including types and levels of companies, industry roles, operational workflows, career growth, and survival strategies. The event provided students with valuable insights into real-world software industry dynamics.

#### 16. Share-A-Smile



**Share-A-Smile** was an initiative organized in 2023 by the ACM Student Chapter of M.H. Saboo Siddik College of Engineering. Conducted throughout the month of January on Mondays, Wednesdays, and Fridays, the donation drive encouraged students to contribute stationery items during lunch breaks near the ground floor staff lift. The campaign aimed to spread positivity and kindness on campus by inspiring students to support others through small, thoughtful donations.

#### 17. Internal Smart India Hackathon 2023





The **Internal Smart India Hackathon 2023** was organized by the ACM Student Chapter of M.H. Saboo Siddik College of Engineering. The event provided student teams with an opportunity to work on real-world problem statements, encouraging critical thinking, teamwork, and innovation. It served as a preliminary round to identify potential entries for the national-level SIH. The event concluded with a closing session and result declaration, recognizing the efforts of all participating teams.

## 18. Engineer's Day



**Engineer's Day** was conducted on campus in 2023 by the ACM Student Chapter of M.H. Saboo Siddik College of Engineering. The event featured multiple engaging activities, including *Code Loop* – a coding competition focused on logical thinking and programming skills, and *90 Seconds to Fame* – a platform where participants showcased unique talents and creative ideas within a time limit. The celebration aimed to encourage technical excellence, creativity, and participation across disciplines. Students actively took part in the day-long event, making it both memorable and impactful.