| Event title                    | Inauguration of Mechanical Engineering Students Association 2025-26 |
|--------------------------------|---|
| Event Category                 | Seminar   |
| Date and Duration              | 19.09.25 & One day  |
| Department                     | Mechanical  |
| Co-ordinators                  | Dr S Nanthakumar, Associate Professor, Mechanical Department        |
| Resource Person                | Mr Hanish Kumar P K, General Manager, Equipment                     |
|                                | Engineering, Tata Electronics, Hosur                                |
| No. of Participants Registered | 180   |
| No. of participants Attended   | 150   |

- 1. The Mechanical Engineering Association (MEA) inauguration 2025-26 begun with the tamil thai vazhthu followed by lightening of lamp by the chief guest, HoD/Mech and office bearers.
- 2. Mr Akash, Secretary, MEA welcomed the gatherings and introduced the office bearers for the academic year 2025-26. He also briefed the list of activities to be conducted in mechanical department by MEA.
- 3. Mr Hanish Kumar P K, General Manager, Equipment Engineering, Tata Electronics started the session with the topic "Factors Influencing Development of Semiconductor Ecosystem in India".
- 4. Large-scale investments from Indian and global companies (including Tata Electronics) are accelerating the setup of fabs, assembly, testing, and packaging facilities.
- 5. Availability of a strong talent pool in electronics, materials, and engineering domains plays a vital role in enabling design and manufacturing capabilities.
- 6. Partnerships between universities, R&D centers, and industry are essential to drive innovation, design expertise, and process development.
- 7. Rising demand in sectors like consumer electronics, automotive (EVs), 5G, IoT, and defense ensures long-term domestic consumption to support a self-reliant semiconductor ecosystem.
- 8. The session ended with a question and answer session from students and faculty. Dr P Manojkumar HoD/Mech presented a momento to the chiefguest.
- 9. Previous year (2024-25) office bearers, students who obtained patents, published papers, student projects such as Rover, E-Baga, Formula Bharat were appreciated with a small momento by the chief guest.
- 10. Finally, the session ended with a vote of thanks by Ms Aishwarya, III-year Mechanical engineering, treasurer, MEA followed by a group photo and National anthem.



**Event Photo** 



**Group photo**