



Department of Computer Engineering Industry Advisory Board(IAB) Meeting Report

Event Title: Industry Advisory Board Meeting

Date: 13th December 2025

The Department of Computer Engineering, Marathwada Mitra Mandal's College of Engineering (MMCOE), Pune, successfully organized the Industry Advisory Board (IAB) Meeting on 13th December 2025 for the Academic Year 2025–26 (Semester II). The department was honored to host distinguished industry experts whose valuable guidance will play a key role in enhancing curriculum relevance, academic excellence, and student employability. The meeting served as an effective industry–academia interaction platform, emphasizing the importance of aligning engineering education with the rapidly evolving technological landscape. The discussions emphasized strengthening the curriculum, building relevant skills, and improving placement readiness to keep programs aligned with industry needs and future trends.

We were honored by the presence of the following esteemed IAB members :

1. Mr. Kedar Deo, Vice President at Tech Mahindra
2. Mr. Amol Dhondse, Chief Architect, IBM, Pune
3. Dr Bhushan Garware, AI consultant at Google
4. Dr Vivek Kulkarni, Founder i4c
5. Mr. Gaurav Tripathi, Co-Founder and CTO, Innoplexous
6. Mr. Gaur Sundar, Chief - NRCeS (MoH&FW), Scientist -Health Informatics, Head - C-DAC ACTS & PACE Pune
7. Mr Sarang Punde, IBM CyberSecurity Service, IBM
8. Mr. Milind Ambatkar, CEO, Candent
9. Dr. Shrirang Karandikar, Founder, AlgoAsylum
10. Mr. Swanand Gadre, Security Architect, IBM India Pvt Ltd
11. Mr. Amol Dhanpalwar, Deputy Head of Engineering, Haptiq
12. Mr. Dipesh Kumar Nilawar, Program Manager, Zimetrics Technologies
13. Dr. Yogesh Deshpande, Professor, VIT, Pune
14. Mr. Amit Sardeshmukh, Tech Manager R&D , Nice Interactive Solutions Pvt Ltd
15. Mr. Sarveshwar Bajaj, Software Engineer, NXP Semiconductors

The IAB meeting began with a welcome and a brief overview of department highlights by Dr. K. S. Thakre, HoD, Computer Engineering, Dr. Geetha Chillarge, Academic coordinator, presented the TY curriculum structure, followed by a detailed discussion among the IAB members. Dr. Sachinn Sakhare, Principal, MMCOE, also joined the meeting. The following suggestions were provided:



Key Discussion Points:

Dr. Bhushan Garware:

Emphasized the need to introduce the AI/ML subject of MDM of Semester II, "Foundations of Generative AI," in Semester I to ensure clarity and a well-sequenced progression of learning

Mr. Gaurav Tripathy:

Recommended the introduction of Small Language Models (SLMs) and Knowledge Graphs, with a focus on practical, deployable, and industry-relevant AI solutions.

Mr. Dipesh Nilawar:

Advised making Cloud Computing (CC) a compulsory subject to strengthen students' foundational and hands-on skills in AWS. He also recommended integrating Data Science, Big Data Analytics, and Artificial Intelligence into a unified curriculum for better coherence and application.

Mr. Kedar Deo:

Highlighted the importance of Green Computing concepts to prepare students for sustainability-driven industry practices. Additionally, the establishment of Open Source Clubs was recommended to encourage active participation in real-world open-source projects.

Dr. Shrirang Karandikar:

Suggested to place greater emphasis on hands-on learning for IoT rather than theoretical instruction. He also recommended enhancing the Operating Systems laboratory curriculum to include file management, and memory management for stronger practical understanding.


Mr. Gaur Sundar:

The curriculum should prioritize core subjects and limit additional subjects.

The vote of thanks was delivered by Dr. G.R.Chillarge, expressing gratitude to The HoD, Principal and Honorable Management for their constant encouragement All Industry Advisory Board members for their valuable time and expert guidance Faculty members for their coordination and active participation

Photos




Dr. K. S. Thakre
HoD, Computer Department