



Vidya Pratishthan's
Centre of Excellence in Digital Manufacturing & Robotic Automation

Monthly Report November -2025

The following activities are conducted/ongoing in the month of November-2025 at CoEDMRA.

Sr.	Date	Activity	Remark
1	November month	Revenue generated through selling of students project kits/ gift items etc	Rs. 1,07,650 collected in the month of Nov.
2	1/11/2025	Admission Gateway Guidance and Consultancy MOU	MoU is attached
3	14/11/2025	Visit report- BIDA	A separate report is attached.
4	17/11/2025	Visit of MIT ,Pune	A separate report is attached.
5	20/11/2025	Visit report- PGP Sir	A separate report is attached.
6	29/11/2025	Visit report - Dr. Amar R. Buchade	A separate report is attached.

Mrs. P. D. Kale,
Head
VP's CoEDMRA

Dr. M. S. Lande
Head of Department
Dept. of Mechanical Engg.

Principal
VPKBIET, Baramati

This Memorandum of Understanding (MoU)

is made and entered into on this ____ day of _____, 2025, by and between:

Vidya Pratishthan's Center of Excellence in Digital Manufacturing and Robotics Automation (VP's COEDMRA), Baramati,

having its premises at Vidya Pratishthan Campus, Baramati, Maharashtra – 413133,
hereinafter referred to as **"VP's COEDMRA",**

and

Admission Gateway Guidance and Consultancy,

having its office at Baramati, Maharashtra,
represented by **Mr. Akshay Chivate, Founder & Career Counsellor,**
hereinafter referred to as **"Admission Gateway".**

Both parties collectively referred to as the **"Parties"** and individually as the **"Party"**.

1. Purpose of the MoU

The purpose of this Memorandum of Understanding is to establish a collaborative partnership between **VP's COEDMRA** and **Admission Gateway** to facilitate skill development, industrial exposure, and practical learning opportunities for students through **training programs, workshops, industrial visits, and guest sessions** organized at VP's COEDMRA, Baramati.

2. Scope of Collaboration

The collaboration will include, but not be limited to, the following activities:

1. Training Programs & Workshops:

- VP's COEDMRA will conduct training sessions and workshops in the field of Digital Manufacturing, Robotics, and Automation for students referred by Admission Gateway.
- The training will be delivered by VP's COEDMRA experts using their infrastructure and equipment.

2. Industrial Visits & Guest Sessions:

- VP's COEDMRA will host industrial visits and expert guest lectures for the students to enhance their technical knowledge and industry awareness.

3. Student Mobilization:

- Admission Gateway will promote these programs among eligible students and facilitate their enrollment for the respective training/workshop sessions.

3. Roles and Responsibilities

A. Role of VP's COEDMRA

- Provide training, workshop, and industrial visit facilities as per agreed schedules.
- Ensure availability of trainers, laboratory, and technical infrastructure.
- Issue participation or completion certificates to the students after successful completion of the program.
- Share the details of fee structure for each training/workshop program in advance.

B. Role of Admission Gateway

- Promote and enroll students for training/workshop programs at VP's COEDMRA.
 - Coordinate with students and ensure timely registration and fee submission.
 - Provide administrative support related to communication, registration, and batch management.
 - Maintain transparency in all financial transactions related to student fees.
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4. Financial Terms

- The training/workshop fee shall be decided mutually for each program.
 - Students will pay the respective training/workshop fees as communicated by VP's COEDMRA.
 - Any revenue-sharing or service charges (if applicable) will be mutually decided and documented through a separate annexure if required.
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5. Duration and Termination

- This MoU shall remain in effect for a period of **one (1) year** from the date of signing and may be renewed upon mutual consent.
 - Either Party may terminate the MoU by giving a **30-day written notice** to the other Party.
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6. Confidentiality

Both Parties agree to maintain confidentiality of proprietary or sensitive information shared during the course of collaboration and not disclose it to any third party without prior written consent.

7. Dispute Resolution

In case of any dispute arising out of this MoU, both Parties shall attempt to resolve the matter amicably through mutual discussion. If unresolved, the dispute shall be subject to the jurisdiction of courts in **Baramati, Maharashtra**.

8. General Provisions

- This MoU does not create any legal partnership or joint venture between the Parties.
- Modifications or amendments to this MoU shall be made in writing and signed by both Parties.

Signed and Accepted by:

For Vidya Pratishthan's Center of Excellence in Digital Manufacturing and Robotics Automation, Baramati

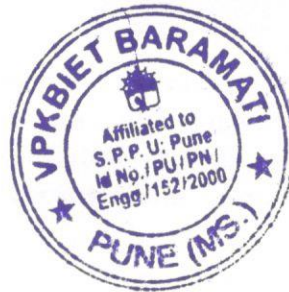
Name: Dr. Sudhir B. Lande

Designation: Principal

Signature: S. Lande

Date: 30/10/2025

Seal/Stamp: _____



For Admission Gateway Guidance and Consultancy

Name: **Mr. Akshay Chivate**

Designation: **Founder Admission Gateway**

Signature: A. Chivate

Date: ADMISSION GATEWAY

Seal/Stamp: _____

Propriet



Vidya Pratishthan's
Centre of Excellence in Digital Manufacturing & Robotic Automation
Visit Report

Date: 14 November 2025

Place of Visit: Centre of Excellence in Digital Manufacturing, Robotics, and Automation (COEDMRA)

Visitors:

- Mr. Dhananjay Jamadar, President – BIDA
- Mr. Hanumant Patil, Regional Officer – MIDC
- Mr. Vijay Petkar, Executive Engineer – MIDC
- Dr. Jarande, MIT College Pune
- Industrial Delegation from Baramati MIDC including HR Heads, Directors, and CEOs

1. Purpose of the Visit

The primary purpose of the visit was to explore the state-of-the-art facilities, training programs, and research capabilities available at the Centre of Excellence in Digital Manufacturing, Robotics, and Automation (COEDMRA). The delegation aimed to understand potential collaborative opportunities, discuss industry–academia engagement, and evaluate possibilities for workforce development, technical training, and joint projects in the domains of Industry 4.0, advanced manufacturing, robotics, and automation.

A formal Memorandum of Understanding (MoU) was also signed to strengthen future partnerships.

2. Visit Proceedings / Report

1. **Felicitation:** All dignitaries from BIDA, MIDC, and industry were warmly welcomed and felicitated.
2. **Remarks & Speeches:** Leaders highlighted industrial growth, the need for technological upskilling, and COEDMRA's collaborative vision.
3. **COEDMRA Presentation:** Covered centre overview, labs, training programs, research projects, internships, and industry benefits.
4. **Facility Visit:** Delegation toured Robotics, Digital Manufacturing, IIoT, AR/VR, and 3D Printing labs, interacting with faculty and students.
5. **MoU Signing:** A formal MoU was signed for collaboration in training, technology support, and skill development.

3. Outcomes of the Visit

- Enhanced understanding of advanced digital manufacturing and automation technologies.
- Agreement on collaborative training programs for engineers, technicians, and industry workforce.
- Exploration of consultancy support for automation, process optimization, and digital transformation in Baramati industries.
- Commitment to joint development projects, internships, and academic–industry knowledge exchange.
- Strengthening of long-term cooperation through MoU to support Industry 4.0 adoption.
- Positive feedback from industrialists appreciating the hands-on facilities and expertise available at COEDMRA.

4. Acknowledgment

We extend our sincere gratitude to Mr. Dhananjay Jamadar, Mr. Hanumant Patil, Mr. Vijay Petkar, Dr. Jarande, and all the industrial representatives from Baramati MIDC for their valuable time and participation.

Their visit and constructive discussions have greatly contributed to shaping future collaborative initiatives.

We also acknowledge the efforts of the COEDMRA team for organizing a successful and impactful visit.

Mrs. P. D. Kale,
Head
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Photos:





Vidya Pratishthan's
Centre of Excellence in Digital Manufacturing & Robotic Automation
Visit Report

Date of Visit: 17 November 2025

Place of Visit: Centre of Excellence in Digital Manufacturing, Robotics, and Automation (COEDMRA)

1. Visitor Details

1. Dr. Saylee Gankar
Provost, MIT ADT University, Pune
2. Dr. Mohit Dubey
Pro Vice-Chancellor, MIT ADT University, Pune
3. Prof. Dr. Siddharth Bapurao Sanap
Dean, MIT School of Engineering & Sciences
4. Dr. Ganesh R. Pathak
Dean, MIT School of Computing
5. Dr. Santosh Darade
Chief Operating Officer – CRIERYA

2. Purpose of Visit

- To explore COEDMRA's advanced infrastructure, research facilities, and training capabilities.
- To understand ongoing and upcoming industry-oriented programs and labs.
- To identify possible collaborations in digital manufacturing, robotics, automation, Industry 4.0, and AI-based smart production.
- To discuss the framework and scope for a proposed MoU between MIT ADT University and COEDMRA.

3. Summary of Visit / Detailed Report

Facility Overview:

- Demonstrations of robotic workstations, digital manufacturing tools, and automation setups.
- Walk-through of labs including Robotics, Digital Manufacturing, Automation & Control, and Industry 4.0 systems.

Interactions & Discussions:

- Discussion on hands-on training for MIT ADT students.
- Presentation of COEDMRA's ongoing robotics, AI, and smart manufacturing projects.

- Ideas exchanged on joint certifications, research, faculty training, and internships.
- Support explored for developing similar labs at MIT ADT University.

MoU Planning:

- The initial framework covered joint research, faculty development, student programs, and technology/resource sharing.

4. Key Outcomes of the Visit

1. The delegation understood COEDMRA's technical strengths clearly.
2. Several collaboration areas were identified, especially in training, labs, and research.
3. Both sides agreed to proceed toward an MoU.
4. The visit highlighted strong opportunities for student skill development.
5. A roadmap for follow-up meetings and MoU execution was finalized.

5. Acknowledgment

Thanks to COEDMRA management and technical team for their demonstrations, hospitality, and insights.

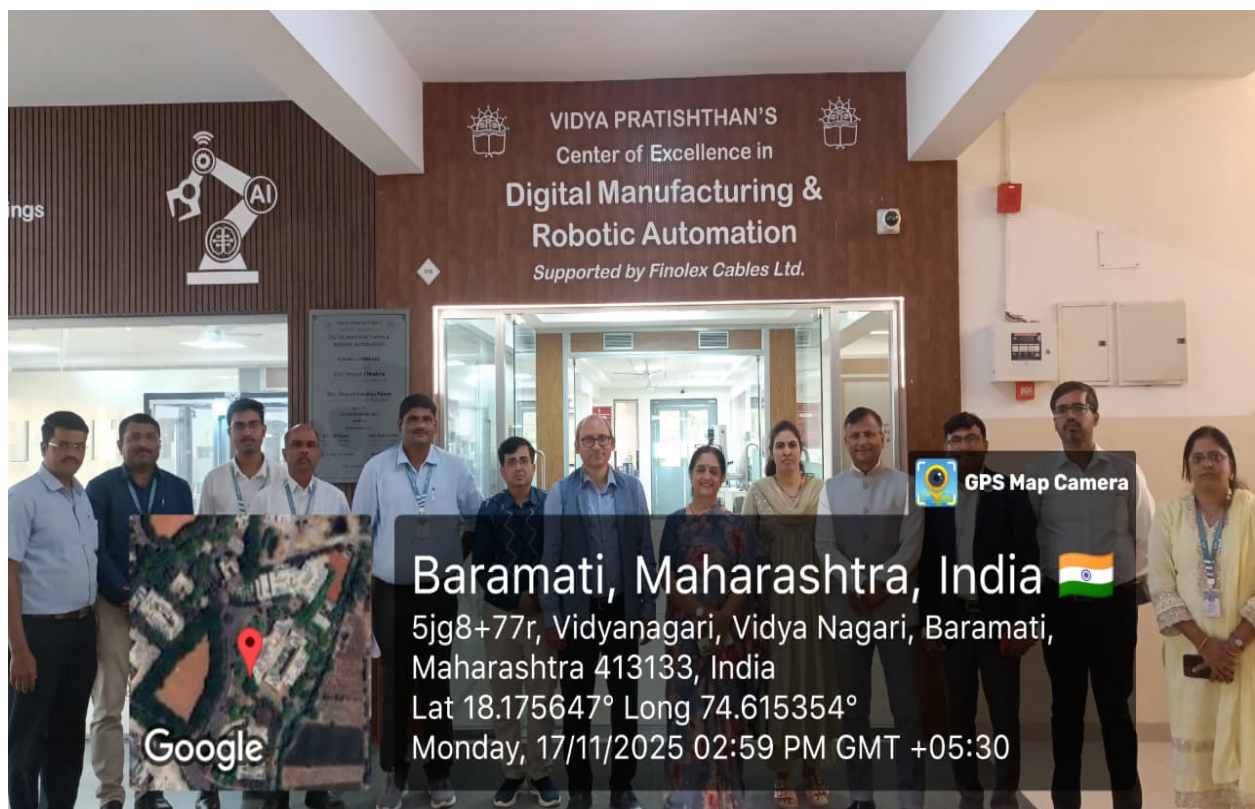
Thanks to the MIT ADT University delegation for their active participation and constructive discussions.

The visit has created a strong foundation for meaningful collaboration and future technological progress.

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Photos:





Vidya Pratishthan's
Centre of Excellence in Digital Manufacturing & Robotic Automation
Visit Report

Date: 20 November 2025

Place of Visit: Centre of Excellence in Digital Manufacturing, Robotics, and Automation (COEDMRA)

1. Purpose of the Visit

The visit was organized to showcase the state-of-the-art facilities, laboratories, and ongoing initiatives at COEDMRA to esteemed dignitaries from industry and academia. The primary objective was to highlight the Centre's capabilities in digital manufacturing, robotics, automation, and skill development.

2. Visitors

- Hon. Prataprao Pawar Saheb
- Adv. Prabhune Sir
- Mr. Firodiya (Chairman and Owner, Force Motors)
- Mr. Padmanabhan, Mr. Rathod, Mr. Desai – Representatives from renowned industries

3. Summary of the Visit

The dignitaries were given a comprehensive tour of the COEDMRA facilities, including the advanced laboratories equipped with modern CNC machines, robotics setups, automation systems, and digital manufacturing tools. Demonstrations were carried out to present the operational capabilities and ongoing training initiatives.

4. Outcomes of the Visit

- All guests highly appreciated the well-equipped laboratories, modern infrastructure, and the training facilities available at COEDMRA.
- Positive feedback was received regarding the Centre's efforts in building industry-ready skills among students.

5. Acknowledgement

COEDMRA expresses sincere gratitude to Hon. Prataprao Pawar Saheb, Adv. Prabhune Sir, Mr. Firodiya, and the industry representatives for taking time out of their busy schedules to visit the Centre. Their valuable insights, appreciation, and encouragement serve as strong motivation for the team to continue enhancing the skills development ecosystem.

Photos:





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Vidya Pratishthan's
Centre of Excellence in Digital Manufacturing & Robotic Automation
Visit Report

Date of Visit: 29 November 2025

Place of Visit: Centre of Excellence in Digital Manufacturing, Robotics, and Automation (COEDMRA)

1. Visitor Details

- **Name:** Dr. Amar R. Buchade
- **Designation:** Professor, VIT Pune
- **Position:** Chair, IEEE Pune Section

2. Purpose of Visit

The purpose of the visit was to review the facilities and ongoing activities at COEDMRA, understand the practical training provided to students, and explore possibilities for future academic collaboration. Dr. Buchade also aimed to interact with faculty and students to discuss advancements in digital manufacturing and automation..

3. Report

Dr. Amar R. Buchade visited COEDMRA and was briefed on the centre's objectives, facilities, and ongoing academic activities. He toured the Robotics Lab, Digital Manufacturing Lab, and PLC Automation Lab, where demonstrations of robotic systems, CNC/VMC processes, and automation setups were presented. He appreciated the hands-on training approach and the integration of Industry 4.0 technologies. Discussions were also held with faculty regarding future collaborations, workshops, and research initiatives. His insights and feedback greatly contributed to strengthening the centre's technical activities.

4. Key Outcomes of the Visit

1. Potential collaboration opportunities were discussed between COEDMRA and VIT Pune.
2. Recommendations were provided to strengthen hands-on learning and project-based activities.
3. Plans for conducting workshops, training programs, and IEEE-supported initiatives were explored.
4. Encouragement was given for student participation in research, innovation, and technical events.

5. Acknowledgment

We sincerely thank **Dr. Amar R. Buchade** for visiting COEDMRA and sharing his valuable insights and guidance. His feedback and encouragement are highly motivating for students and faculty. We also appreciate the support of all staff and faculty who helped organize the visit.

Photos:



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