Bansilal Ramnath Agarwal Charitable Trust's
Vishwakarma Institute of Technology, Pune
Department of Computer Science and Engineering (AI & ML)

Industrial Visit Report

Address: Infosys Maker Lab, SIT, Lavale Pune – 412115.

Date: 10 February, 2026 **Time:** 10:00 am to 4:00 pm

Resource Person: Mr. Yogesh Nikam

Target Student Attendees: SY Students from CSE(AI & ML) and allied branches

Faculty Coordinators: Dr. Uma Patil and Prof. Dipti Gaikwad

About Infosys Maker Lab: The Infosys Maker Lab is an innovation hub dedicated to hands-on learning and technological experimentation. The lab accommodates 50 students per session and provides access to advanced tools and equipment that help students work on practical projects. Students registering with the Maker Lab also gain access to Infosys Springboard, which offers:

- 20,000+ free online courses
- 6,600+ certifications across India
- Courses covering technical, digital, soft, and behavioral skills
- Partnerships with Harvard Business Publishing, Coursera, and Adobe
- Access to webinars, events, competitive exams, scholarships, job opportunities, and entrepreneurial support

Brief Report: The Department of Computer Science and Engineering (AI & ML), Vishwakarma Institute of Technology, Pune, organized a one-day industrial visit to **Infosys Maker Lab** Pune on 10 February 2026 from 10:00 am to 4 pm.

A total of 40 students from the CSE (AI & ML) Department participated in the visit, accompanied by 2 faculty members. The industrial visit to the **Infosys Maker Lab** was organized with the objective of providing students practical exposure to emerging technologies and experiential learning environments. The visit aimed to bridge the gap between theoretical knowledge and real-world technological applications. The Infosys Maker Lab is a state-of-the-art innovation space designed to foster creativity, critical thinking, and hands-on technical skills among students.

During the visit, students were introduced to and demonstrated the following technologies:

- **Tetrix Robots** – Used for robotics design and programming practice
- **Dobot Magician Robots** – Industrial robotic arm for automation learning
- **Autonomous Driverless Cars** – Understanding AI-based navigation systems
- **3D Printers** – Demonstration of additive manufacturing technology
- **Arduino-based Electronics Kits** – Hands-on experiments in embedded systems.

The trainers provided live demonstrations and explained the industrial relevance of each technology.

Learning Outcomes: The industrial visit provided students with:

- Practical understanding of robotics and automation
- Exposure to emerging technologies
- Awareness about industry-recognized certification programs
- Insight into real-world applications of STEM concepts
- Enhanced problem-solving and critical thinking skills
- Motivation to pursue innovation-driven learning

Key Benefits Observed:

- Experiential learning through hands-on sessions
- Opportunity to work on real-world projects
- Industry certification through Infosys
- Free access to online learning resources
- Encouragement of creativity and innovation

Conclusion

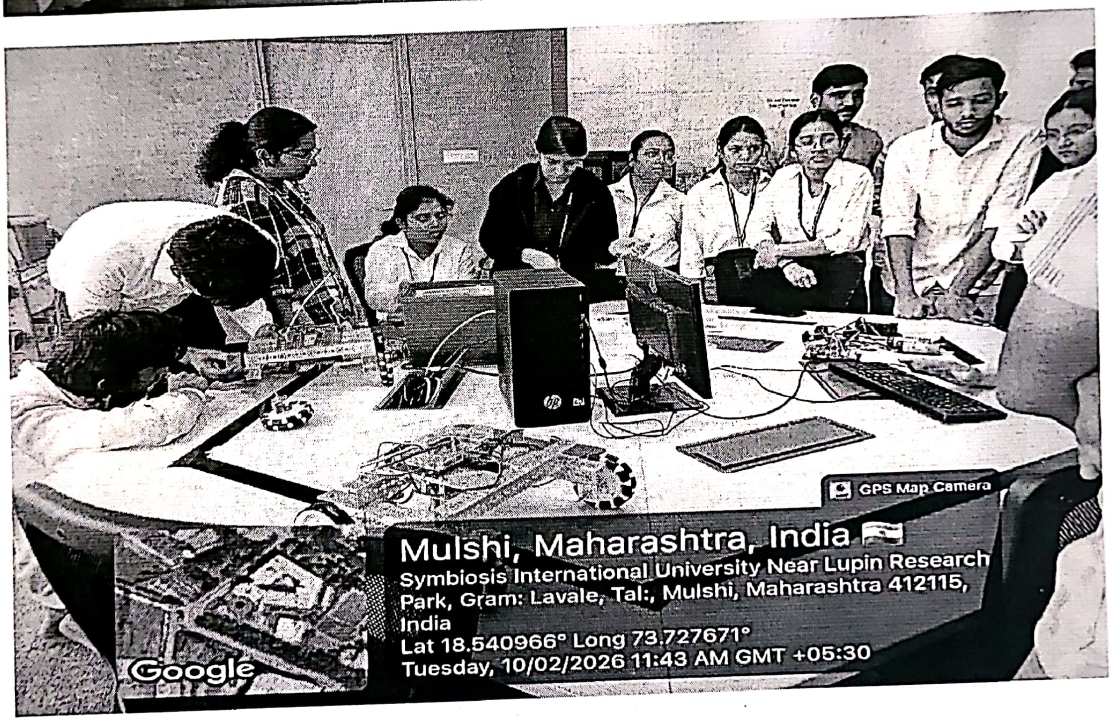
The industrial visit to the Infosys Maker Lab was highly informative and enriching. It provided valuable exposure to advanced technologies and highlighted the importance of practical learning in today's competitive world.

The visit successfully met its objectives by enhancing students' understanding of modern technological tools and industry-oriented skill development. Such initiatives play a vital role in preparing students for future career opportunities in emerging technology fields.

Organizers and Support: ICON Club, CSE(AI&ML), VIT Pune

The session was highly interactive, featuring discussions on the integration of Artificial Intelligence and Machine Learning in industrial and consultancy applications.

Glimpses of Visit:



Dr. Uma Patil
Coordinator

Prof. (Dr.) Premanand P. Ghadekar
Head, Department of CSE(AI&ML)

Department of Computer Science and Engineering(Artificial Intelligence and Machine Learning)

BRACT's Vishwakarma Institute of Technology, Bibwewadi, Pune

Infosys Maker Lab, Symbiosis Institute of Technology

Date: 10-02-2026

Sl. No.	Name of Student	Branch	Division	Signature
1	Mansi Raju Jadhav	CS	K	
2	Payal Jaunawar	CS	K	
3	Swati Chawre	AI&DS	A	
4	Shruti Sonawane	AI&DS	F	
5	Prerna Shitole	AIDS	F	
6	Shreyashi Kaitke	AIDS	F	
7	Shivani Bhosale	AIDS	F	
8	Ganesh S. Kumbhar	CS	SEDA 4	
9	Vedika N Kore	CS	SEDA A	
10	Tirtha Nilesh Patil	CSE(AIML)	E	
11	Snehal Sambhaji Bombk	CSE(AIML)	SEDA	
12	Shraddha Devidas Kale	CSE(AIML)	SEDA	
13	Rajkanya Pravin Joshi	CSE(AIML)	SEDA	
14	Igra Irfan Khan.	CSE(AIML)	Seda.	
15	Shubhangi Nanaso Yajgar	CSE(AIML)	seda	
16	Anjali Shantaram Rane	CSE(AIML)	seda	
17	Ruchita Raghunath Mane	CSE(AIML)	seda	
18	Vaidehi Navanath Lokhande	CSE(AIML)	seda	
19	Shraddha Eknath Randhave	CSE(AIML)	Seda	
20	Srushti Dattatray Veer	CSE-(AIML)	seda	
21	Kajal Ganesh Bhind	CSE-(AIML)	seda	
22	Moulik Lunawat	CSE-(AIML)	D	
23	Dishan R. Jain	CSE (AIML)	C	
24	Vedank Shinde	AIDS	F	
25	Pradyumna Shingarapurkar	AIDS	F	
26	Bhakti Anantkumar Nemane	IC	A	
27	Yashesh Purushottam Gunjalpatil	IC	A	
28	Vaishnavi Hemant phalke	AI	seda	Vaishnavi phalke.
29	Atharva. Satish. Gaikwad	CS-CBI	C	

Sl. No.	Name of Student	Branch	Division	Signature
30	Krishna M. Vaghela	AIML	SEDA	K. Vaghela
31	Tanvee D. Darwatkar	AIML	SEDA	Darwatkar
32	Sharvil C. Hadke	AIML	SEDA	Sharvil
33	Shivam V. Naikade	AIML	SEDA	Naikade
34	Pranav S. Gole	AIML	SEDA	
35	Sudarshan S. Patil	CSE	I	
36	Shrivardhan G. Patil	CSE	I	
37	Prithviraj A. Pawar	CSE	I	
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