



Bansilal Ramnath Agarwal Charitable Trust's

VISHWAKARMA INSTITUTE OF TECHNOLOGY, PUNE – 37

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

Department of CSE Artificial Intelligence and Machine Learning

Academic Year 2025-2026, Sem-II

Report on Industry Visit

Date & Time: 30/09/2025

Time: 11 AM to 4 PM

Location: CanSpirit.ai, Pune

Faculty Guide(s): Dr. Varsha Dange

Participating Students:

- 1) Ansh Sharma
 - 2) Kartik Chavan
 - 3) Sahinshnu G.
 - 4) Sanika Nirmale
 - 5) Viraj Divekar
 - 6) Ninad Bobde
 - 7) Shravani Diwate
 - 8) Hinanshi Meshram
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Objectives:

The objective of this industry visit is to provide students with exposure to real-time industry projects and understand the practical implementation of Artificial Intelligence and Machine Learning solutions. The visit focuses on bridging the gap between academic knowledge and

industry requirements through mentor guidance, live demonstrations, and interactive discussions.

Overview of the Visit:

Students visited **CanSpirit.ai**, a technology-driven company working on AI-based solutions and industry-oriented projects.

The visit was organized to provide insights into:

- Live industry projects
- Practical implementation strategies
- Industry expectations from students

The session included detailed discussions and demonstrations conducted by the industry mentor, offering students exposure to real-world development practices.

Key Discussion Topics:

1. Introduction to Industry Projects

The mentor introduced various ongoing industry projects and explained their objectives, scope, and real-world applications.

2. Live Project Demonstration

Students were shown working models/demos of live projects, helping them understand:

- Project workflow
 - Technology stack used
 - Implementation techniques
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3. Development Approach in Industry

The mentor explained how industry projects are developed, including:

- Requirement analysis
- Design and development
- Testing and deployment

4. Tools and Technologies Used

Students were introduced to modern tools and technologies used in AI/ML-based projects and software development.

5. Mentor Guidance for Students

The mentor provided guidelines such as:

- Importance of hands-on practice
 - Focus on real-world problem solving
 - Building industry-ready projects
 - Continuous learning of new technologies
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6. Career Guidance and Industry Expectations

Students learned about:

- Required technical and soft skills
 - Industry expectations from fresh graduates
 - Career opportunities in AI and IT domains
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7. Interactive Session

Students actively interacted with the mentor, clarifying doubts related to projects, internships, and career paths.

Implementation Scope Identified:

The visit helped students understand practical implementation possibilities such as:

- Development of real-time AI/ML-based applications
 - Industry-oriented project development
 - Use of modern tools for scalable solutions
 - Deployment and testing in real environments
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Glimpses of the Industry Visit:



Learning Outcome:

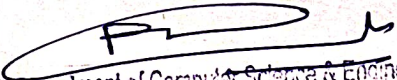
Students gained real-time understanding of industry practices and project development.

- The visit helped students understand how industry projects are executed.
- Students learned the practical application of AI/ML concepts.
- Exposure to industry environment enhanced their technical knowledge.
- Interaction with the mentor improved their understanding of career paths.

Outcome of Industry Visit:

Students are able to:

- Identify real-world problems and propose technical solutions. (PO1)(PSO1,2)
- Apply modern tools and technologies in project development. (PO5,6,7)(PSO1,2)
- Understand professional practices and industry expectations. (PO8)
- Improve communication and teamwork skills. (PO10)
- Gain motivation for continuous learning and innovation. (PO12)


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