



Industrial Visit Report: CS Soft Solutions India Pvt. Ltd.

Institution: KC Group of Research and Professional Institutes, Pandoga (H.P.)

Department: Computer Science & Engineering

Academic Year: 2025-2026

1. General Information

- **Target Company:** CS Soft Solutions India Pvt. Ltd., Mohali, Punjab
- **Date of Visit:** October 31, 2025
- **Total Students:** 50
- **Accompanying Faculty:** Er. Deepam Lovely, Er. Surya Kant Singh, and Er. Alka
- **Mode of Transport:** Institute Bus

2. Objectives of the Visit

- To bridge the gap between theoretical classroom learning and real-world industrial implementation.
- To gain first-hand exposure to the internal working processes and professional environment of a software firm.
- To understand the practical application of core Computer Science concepts like Agile methodologies and full-stack development.

3. Company Profile

CS Soft Solutions India Pvt. Ltd. is a leading CMMI Level 3 and ISO 9001:2015 certified IT solutions provider based in Mohali. With over 15 years of industry experience, the company specializes in custom application development, mobile app development (iOS/Android), and AI-driven digital transformations. They utilize a robust technology stack including .NET, Python, and modern AI/ML frameworks.

4. Technical Observations & Learning Outcomes

During the interactive session led by technical experts, students gained insights into:

- **Work Environment:** Students observed the **Agile methodology** in practice, seeing how cross-functional teams collaborate on live projects.

- **Technology Trends:** The session highlighted emerging technologies such as **Artificial Intelligence (AI)**, **Machine Learning (ML)**, and the importance of **DevOps** in modern software cycles.
- **Project Modules:** A detailed walkthrough of the Software Development Life Cycle (SDLC) was provided, covering UI/UX design, backend architecture, and comprehensive Quality Assurance (QA) testing.
- **Career Guidance:** HR representatives discussed current market scenarios and essential industrial skill sets required for recruitment, emphasizing lifelong learning.

5. Conclusion

The industrial visit was highly productive, providing 50 budding engineers with a transparent and motivating view of the IT sector. The experience successfully enhanced the students' technical awareness and helped align their academic goals with industry requirements.

Visit Geotagged Images:



Image 1: Students Assembled with Institute Bus for Industrial Visit



Images 2: Students at the Entrance of the Company Premises

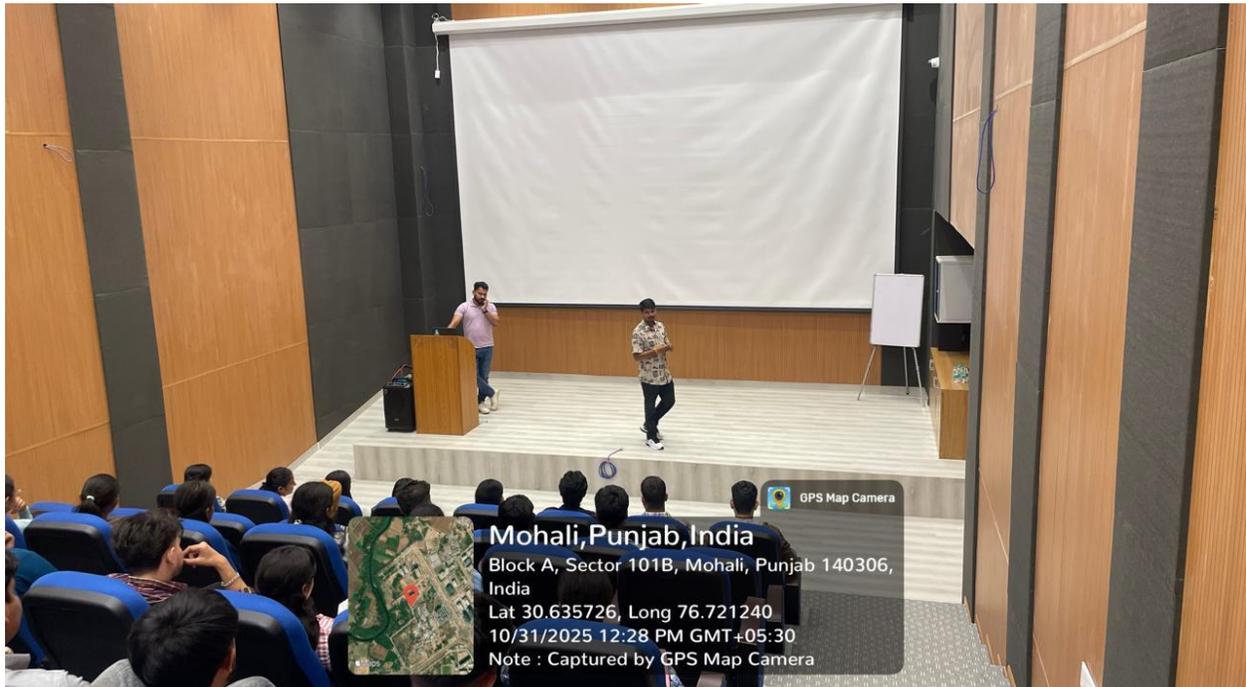


Image 3: Company Profile Seminar Conducted in the Seminar Hall

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