

Industrial Visit Report

Name of Institute: Atal Bihari Vajpayee Government Institute of Engineering & Technology, Pragatinagar, Shimla

Department: Computer Science & Engineering

Industry Visited: Solitaire Infosys Mohali, Forest Research Institute Dehradun.

Date: 8 Feb 2025-11 Feb 2025

Total 40 students of B.Tech. CSE IV Sem participated in the visit.

Faculty Accompanied:

1. Er. Navdeep Sharma
2. Er. Nivedita Kashyap

In the view to fulfil the academic requirement and to bring the students to an exposure to the industrial functions, industrial visit is carried on as and how permissions from the industry is available.



PURPOSE OF THE INDUSTRIAL VISIT: -

1. To interact the students with actual industry personals.
2. To make them aware of the industrial procedures required to enter in any company.
3. To experience the working environment in industry and visualize all the important Departments in the Industry.
4. Interaction of students with the peoples of all important departments.
5. To prepare the students for the selection of carrier path in different departments of industry.

TOUR DETAILS:

According the route and time plan one bus was departed from the college campus to Dehradun on 08 Feb 2025 at 7:00 am. Our first stop was Paonta Sahib,Sirmour .

PAONTA SAHIB:

Paonta Sahib is an important worship for Sikhs hosting a large Gurdwara named Gurudwara Paonta Sahib,on the banks of the river Yamuna. The river is the boundary between the states of Himachal Pradesh and Uttarakhand.



FOREST RESEARCH INSTITUTE:

The Forest Research Institute (FRI), Dehradun, established in 1906, is a premier institute under the Indian Council of Forestry Research and Education (ICFRE). It is one of the oldest and most prestigious institutes in forestry research, covering forest conservation, climate change, biodiversity, and sustainable development.

- We explored the magnificent colonial-style architecture of FRI.

- Visited different research divisions, including Wood Science, Botany, and Environment Conservation.
- Understood the importance of afforestation, deforestation control, and climate change adaptation.
- Learned about various forest products and their commercial applications.

The visit was both informative and inspiring, as it gave us an appreciation for the role of forestry in environmental conservation.



SOLITAIRE INFOSYS:

Solitaire Infosys Pvt. Ltd., located in Mohali, Punjab, is a reputed IT service provider and software development company. It specializes in:

- Web Development & Mobile App Development
- Cloud Computing & Artificial Intelligence Solutions
- Software Testing & Digital Marketing
- Training & Internship Programs for IT students

Key Learnings from Solitaire Infosys:

- We attended an interactive session with industry experts who explained the latest trends in software development, AI, and cybersecurity.
- We were introduced to various programming languages and tools used in the company.
- The visit helped us understand the importance of teamwork, communication, and problem-solving skills in the IT industry.
- Learned about career opportunities and internship programs offered by the company.

Overall, this visit helped us gain a better understanding of the IT sector and the skills required for a successful career.



Experiences Beyond Learning:

Apart from gaining valuable industrial exposure and technical knowledge, the trip also provided an opportunity for team bonding and recreational activities. The journey by bus was filled with enthusiasm, music, and engaging interactions, fostering a lively atmosphere. Our stay at the hotel was equally enjoyable, where we participated in group activities, played games, and even had moments of celebration through dance. Additionally, exploring the local streets and visiting famous landmarks added a cultural and social dimension to the visit, making it a well-rounded and memorable experience.



CONCLUSION:

The knowledge gained from books is always incomplete as far as professional courses are concerned. Supplementing that with practical exposure will always add value to the knowledge level of students. The visit has been successful in this aspect.

