NATIONAL COLLEGE
DEPARTMENT OF COMPUTER SCIENCE
INDUSTRIAL VISIT – REPORT

Industrial Visit Report 1 - UST, Bangalore

Date: 2nd February 2024

Location: UST, Bangalore

Participants: 47 students of S6 B.Sc. Computer Science and BCA along with 3 staff members.

Purpose:

The industrial visit to UST, Bangalore on 2nd February 2024 was organized with the aim of providing practical insights into the corporate world and the IT industry for the students. The visit included a UST corporate presentation, a facility tour, and a Q&A session.

Activities:

1. UST Corporate Presentation: The students and staff members attended a comprehensive presentation by UST representatives, which provided valuable insights into the company's operations, projects, and corporate culture. The presentation covered various aspects of IT services, technological innovations, and career opportunities at UST.

2. Facility Tour: Following the presentation, the participants were taken on a guided tour of UST's facilities. They had the opportunity to observe the state-of-the-art infrastructure, technological resources, and work environment at UST. The tour provided valuable insights into the practical aspects of IT operations and project management.

3. Q&A Session: The visit concluded with an interactive Q&A session where students and staff members had the opportunity to engage with UST professionals. They posed questions regarding career prospects, skill development, industry trends, and corporate culture, receiving insightful responses that enhanced their understanding of the IT industry.
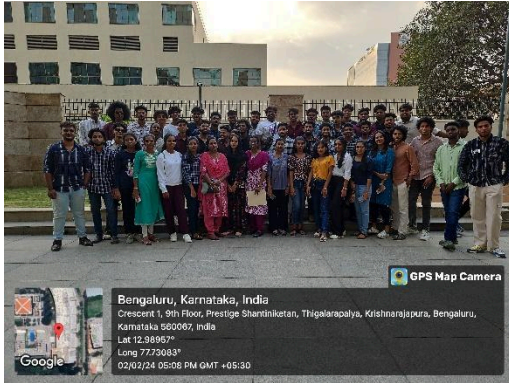
Outcomes:

The industrial visit to UST, Bangalore proved to be highly beneficial for the participants. It provided them with practical exposure to the workings of a leading IT company, insights into industry best practices, and valuable networking opportunities. The visit also served to inspire and motivate the students to pursue careers in multinational corporations (MNCs) and excel in the field of computer science and IT.

Q & A Session

UST Corporate Presentation

After facility tour

Industrial Visit Report 2 - C-Dit, Thiruvananthapuram

Date: 30th January 2024

Location: C-Dit, Thiruvananthapuram

Participants: Final year B.Sc Computer Science and BCA students

Purpose:

The industrial visit to C-Dit, Thiruvananthapuram on 30th January 2024 was organized to familiarize the students with the software development process and provide them with practical insights into software engineering methodologies.

Activities:

1. Guidance on Software Development Process: The students received expert guidance from C-Dit professionals on various aspects of the software development process. They were briefed on software requirements analysis, design, coding, testing, and deployment, gaining valuable insights into industry best practices and methodologies.

2. Practical Demonstrations: The visit included practical demonstrations where students had the opportunity to observe real-world software development projects in action. They gained hands-on experience with software development tools, technologies, and techniques, enhancing their understanding of software engineering principles.

3. Interaction with Professionals: Throughout the visit, the students interacted with experienced software engineers and project managers at C-Dit. They engaged in discussions on emerging trends in software development, career opportunities in the IT industry, and the importance of continuous learning and skill development.

Outcomes:

The industrial visit to C-Dit, Thiruvananthapuram proved to be highly informative and enlightening for the students. It provided them with practical exposure to the software development process, insights into industry standards and methodologies, and valuable interactions with industry professionals. The visit equipped the students with the knowledge and skills necessary to excel in the field of software engineering and pursue successful careers in the IT industry.

B.Sc. Computer Science

BCA