

Industrial cum Educational Visit to HCL Technologies, Lucknow

Date: 3rd December 2024 (Tuesday)

Venue: HCL Technologies, Lucknow

The Era University, Lucknow, organized a one-day Industrial Cum Educational Visit for students of Liberal Education, Bachelor of Computer Application (BCA), and Biotechnology on 3rd December 2024 at HCL Technologies, Lucknow. The visit was aimed at providing students with practical exposure to the corporate environment and enhancing their understanding of real-world industrial practices in the IT sector.

A total of 143 students participated in the visit under the guidance of the following faculty members:

1. Dr. Santosh Kumar, Professor & Head
2. Dr. Nagendra Kumar Singh, Assistant Professor
3. Dr. Tabrez Khan, Assistant Professor
4. Dr. Simab Hasan Rizvi, Assistant Professor
5. Mrs. Alfiya Mahmood, Assistant Professor
6. Mr. Mohd Reza, Lab Instructor

The visit was coordinated by Mr. Mohd. Azharuddin, Placement Manager, Era University.

The visit commenced with a warm welcome session at HCL Technologies, where the students were received by Ms. Midhat Fatima, Senior Executive - Operations, along with the HCL HR team. An introductory briefing was delivered by Mr. Akash from the Career Shaper Team, Bangalore, who provided valuable insights into HCL Technologies' history, vision, global presence, and operational framework.

The industrial visit was structured into multiple technical and interactive sessions designed to offer students in-depth exposure to the working environment and technical expertise at HCL.

First Session: Software Development and Industry Insights

The first technical session was conducted by Mr. Manmeet Jatola, Subject Matter Expert in Java, DevOps, and advanced technologies. The session focused on software development methodologies, project management techniques, quality assurance processes, cybersecurity practices, and HCL's significant contributions to the IT industry. The session helped students understand the complete lifecycle of enterprise-level software development.

Second Session: Data Analytics and Data Science

The second session was led by Mrs. Shaily Kaur, Subject Matter Expert in Data Analytics and Data Science. She elaborated on the importance of data analytics, data visualization techniques, applications of data science, and its growing relevance in today's technology-driven world. The session enabled students to gain insights into emerging career opportunities in data-driven domains.

Following the technical sessions, a dedicated question-and-answer session was conducted, allowing students to interact directly with industry experts and seek guidance regarding career paths, skill development, and industry expectations in the field of computer science and technology.

The visit concluded with a vote of thanks delivered by Mr. Akash, who expressed sincere appreciation to Mr. Mohd. Azharuddin, Placement Manager, Dr. Santosh Kumar, Head of Computer Science, and all faculty members and organizers for their efforts in making the visit successful. As a gesture of gratitude, Mr. Mohd. Azharuddin and Dr. Santosh Kumar presented tokens of appreciation to the HCL team members for their excellent hospitality. Special thanks were extended for arranging lunch for the students, which added to the overall positive experience.

Additionally, students were provided with a guided tour of the state-of-the-art HCL Technology campus, where they were introduced to HCL's global operations, offshore infrastructure, and international presence across the Americas, Asia-Pacific, the Middle East, Africa, and Europe. Students also learned about HCL's engagement across sectors such as financial services, telecommunications, manufacturing, and life sciences.

Overall, the industrial cum educational visit proved to be a highly enriching learning experience, bridging the gap between academic knowledge and industry practices. The visit successfully enhanced students' understanding of corporate culture, technological advancements, and career opportunities in the IT industry.









