



BABU BANARASI DAS
INSTITUTE OF TECHNOLOGY AND MANAGEMENT
(Formerly Known as Babu Banarsi Das National Institute of Technology and Management)
(Recognized by AICTE. Govt. of India, affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow)
AKTU COLLEGE CODE - 054

Department of Information Technology

INDUSTRIAL VISIT

Industrial Training at: TCS, Lucknow

Date: 20 February 2024

Participants: 3rd Year Students

Total Students: 35

Faculty Coordinator: Mr. Grijesh Kumar Mishra (Assistant Professor)

1. Introduction

Industrial training plays an important role in bridging the gap between theoretical knowledge and practical implementation. It helps students understand how industries operate and how technical concepts are applied in real-world scenarios.

An **Industrial Training Visit** was organized by the **IT Department of BBDITM, Lucknow** for the **3rd year students** at **TCS, Lucknow** on **20 February 2024**.

2. Objective of the Training

The main objectives of the industrial training visit were:

- To provide practical exposure to students about the IT industry
- To understand the real working environment of software companies



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- To gain knowledge about modern technologies used in industries
- To interact with industry professionals and understand career opportunities

3. About the Organization

Tata Consultancy Services (TCS) is one of the leading global IT services, consulting, and business solutions organizations. It provides services in software development, cloud computing, data analytics, cybersecurity, and digital transformation.

During the visit, students were introduced to the organizational structure, working environment, and various technologies used by the company.

4. Participation

A total of **35 students from the 3rd year of the IT Department** participated in the industrial training visit. The visit was successfully coordinated by **Mr. Grijesh Kumar Mishra**, who accompanied the students and ensured smooth coordination throughout the training.

5. Training Highlights

The major highlights of the training were:

- Introduction to IT industry and corporate culture
- Overview of Software Development Life Cycle (SDLC)
- Discussion on emerging technologies like Cloud Computing, Artificial Intelligence, and Data Analytics
- Understanding project management and teamwork in industry

6. Learning Outcome

The industrial training visit helped students gain valuable insights into the professional IT environment. Students understood the importance of technical skills, communication skills, and teamwork in the industry.

7. Conclusion

The **Industrial Training Visit to TCS, Lucknow** was very informative and beneficial for the students. It provided practical exposure to the IT industry and motivated students to enhance their technical knowledge and professional skills.



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8. Training Photographs

