A

REPORT

ON

Industrial Visit

At

TCS, Lucknow

Of

Third Year CSEStudents

Date:8th,December2025

		DepartmentOfComputerScienceandEngineering
		BABUBANARASIDAS
		INSTITUTEOFTECHNOLOGY&MANAGEMENT
		AffiliatedtoDr.APJAbdulKalamTechnicalUniversity(AKTUCollegeCode-054)ApprovedbyAllIndiaCouncilfor TechnicalEducation(AICTE)
		Website:**www.bbditm.ac.in**/e-mail:**hodcs@bbdnitm.ac.in**PhoneNumber:+91–(522)–6196235(VPNNo.735)

Visionofthe Department	**Missionofthe Department**
"To produce globally competent professionals having social values andcommitmenttoservetheglobal needs with the ability to work in an interdisciplinary environment."	⇨ **To impart quality education to enhance ethical, professional and leadership qualities to make them globally**competitive. ⇨ **To create a conducive environment in which students can explore computational problems, analyze them and**identify their optimal solutions. ⇨ **To**striveforcontinualenhancementoftechnicalknowledge&innovationthroughindustryinterfaceto accomplishglobalneeds.

1. Introduction

The Department of Computer Science & Engineering organized an industrial visit to **Tata Consultancy Services (TCS), Lucknow** for **third-year CSE students**. The visit aimed to provide practical exposure to IT industry operations, software development practices, and corporate culture.

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2. Objectives of the Visit

- To understand how a leading IT company operates.
- To explore software development life cycle and project management.
- To learn about modern technologies used in global IT solutions.
- To observe professional work culture and security protocols.
- To motivate students for internships and placements.

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3. Program Date:

8th December 2025

4. Venue:

Tata Consultancy Services Ltd.TCS Awadh Park, Vibhuti Khand, Gomti Nagar, Lucknow - Uttar Pradesh 226010.

5. Target Group:

BTech CSE Third Year Students

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6. Faculty Coordinators:

1) **Mr. Gyanendra Kumar,** Assistant Professor, CSE Department
2) **Dr. Vinayak,** Assistant Professor, CSE Department
3) **Mr. Anurag Shukla**, Assistant Professor, CSE Department

7. Attendance:

- Total Students: 41
- Faculty Members: 3

S. No.	Name	Roll No.	Year	Section
1	Manas Mishra	2400540109005	3rd	CS33
2	Ujjwal Kushawaha	2400540109012	3rd	CS33
3	Aakas Sharma	2300540100001	3rd	CS31
4	Abhay Yadav	2300540100005	3rd	CS31
5	Abhay Yadav	2300540100006	3rd	CS31
6	Abhinav Rai	2300540100007	3rd	CS31
7	Abhishek Kumar Yadav	2300540100008	3rd	CS31
8	Abu Al Fazal	2300540100010	3rd	CS31
9	Aditya Shikhar	2300540100017	3rd	CS31
10	Akshat Tiwari	2300540100023	3rd	CS31
11	Aman Singh	2300540100028	3rd	CS31
12	Amod Kumar Dwivedi	2300540100031	3rd	CS31
13	Avani Singh	2300540100060	3rd	CS31
14	Divya Singh	2300540100072	3rd	CS31
15	Jahnavi Shukla	2300540100082	3rd	CS32
16	Hasan Raza	2300540100080	3rd	CS32
17	Kajal Singh	2300540100084	3rd	CS32
18	Kanchan Bohra	2300540100086	3rd	CS32
19	Kartikey Agrahari	2300540100087	3rd	CS32
20	Khushboo Giri	2300540100089	3rd	CS32
21	Kriti Dwivedi	2300540100092	3rd	CS32
22	Kunal Singh	2300540100094	3rd	CS32
23	Mahima Tiwari	2300540100097	3rd	CS32
24	Mahvish Siddique	2300540100098	3rd	CS32

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25	Mohammad Kamran	2300540100104	3rd	CS32
26	Mohd Saquib	2300540100108	3rd	CS32
27	Pradeep Kr. Yadav	2300540100121	3rd	CS32
28	Prince Kumar	2300540100129	3rd	CS32
29	Rahul Yadav	2300540100136	3rd	CS32
30	Rishi Kasaudhan	2300540100142	3rd	CS32
31	Rishiket Tripathi	2300540100143	3rd	CS32
32	Rohit Kumar Bhardwaj	2300540100145	3rd	CS32
33	Sankalp Saini	2300540100153	3rd	CS33
34	Shaurya P. Singh	2300540100154	3rd	CS33
35	Satyam Pandey	2300540100160	3rd	CS33
36	Shachi Dwivedi	2300540100163	3rd	CS33
37	Shaurya Srivastavv	2300540100170	3rd	CS33
38	Simran Verma	2300540100184	3rd	CS33
39	Subrat Dwivedi	2300540100187	3rd	CS33
40	Tushar Bajpai	2300540100198	3rd	CS33
41	Vicky Singh	2300540100209	3rd	CS33

8. About TCS Lucknow

TCS Lucknow (LDC – Lucknow Development Center) is a major IT hub working on global projects in:

- BFSI (Banking, Financial Services & Insurance)
- Healthcare & Life Sciences
- Retail & Telecom
- Government e-Governance
- Cloud, AI, Data Analytics & Cybersecurity

The campus follows a professional, secure, and innovation-oriented environment.

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8. Activities During the Visit

8.1 Welcome & Company Introduction Session

Students attended an orientation session covering:

- TCS global presence and history
- Service domains and major clients
- Ethics, values, and corporate philosophy

8.2 Technology Interaction Session

Experts introduced students to industry technologies such as:

- Cloud Computing: AWS, Azure
- Artificial Intelligence & Machine Learning
- DevOps & Agile Workflow
- Data Warehousing and Big Data
- Cyber Security architecture

8.3 Interaction and Q&A

Industry experts guided students on:

- Skills required for TCS placements
- Importance of coding, aptitude & communication
- Recommended courses/certifications
- Career opportunities within TCS

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9. Key Learning Outcomes

- Real-time exposure to IT industry work culture
- Awareness of emerging technologies
- Improved clarity on career paths and required skillsets
- Motivation to work on coding, projects, and internships

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10. Conclusion

The industrial visit to **TCS Lucknow** was a successful and enriching experience for the third-year CSE students.
It enhanced their knowledge, confidence, and readiness for the corporate world.

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11. Photos of the Visit

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