

“Exploring AI is exploring the
next frontier of human creativity.”



#November 2025
EDITION

PRADYUMAN

NEWSLETTER | COMPUTER SCIENCE ENGINEERING - AI



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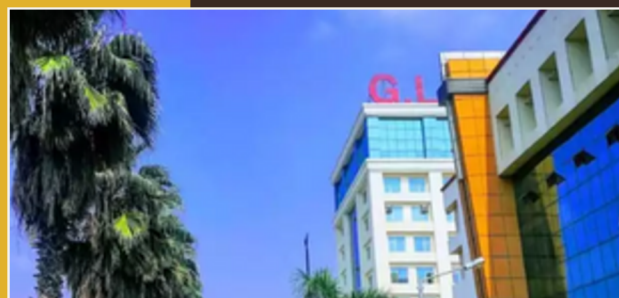
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ABOUT THE INSTITUTE



GL Bajaj Institute of Technology and Management, Greater Noida, is a premier institution affiliated with Dr. A.P.J. Abdul Kalam Technical University.

Renowned for its practical learning, innovation, and research, it offers modern infrastructure, expert faculty, and strong industry ties, ensuring excellent placements and holistic student development for career and societal contributions.





Message from Director, GLBITM

Dr. Preeti Bajaj

Welcome to GL Bajaj, a place where academics and co-curricular activities come together to shape future technocrats and business leaders. Guided by our vision, we aspire to be a premier hub for teaching, research, and innovation in Engineering and Technology, driven by our steadfast commitment to quality education and training.

At GL Bajaj, we nurture strength of character, confidence, technical excellence, and leadership in our students. This is made possible through our dedicated faculty, a world-class library, cutting-edge laboratories, and modern teaching methodologies that make learning dynamic, engaging, and effective. In an era of globalization and rapid technological change, we continuously evolve to equip our students with the skills and knowledge necessary to excel in an ever-competitive world.

Our strong academic track record and outstanding placement outcomes stand as proof of the diverse talents and achievements of our student community. Alongside academics, we emphasize faculty growth through development programs, seminars, workshops, and conferences, ensuring continuous progress for both students and educators.

I warmly welcome you to GL Bajaj, where your journey toward innovation, excellence, and lifelong success truly begins. Together, let us create a future filled with opportunities, growth, and achievements.



Message from Head of CSE-AI, GLBITM

Dr. Sanjeev Kumar Pippal

G.L. Bajaj Institute of Technology and Management is committed to nurturing strong ethical values such as integrity, respect, discipline, and sound decision-making in our students, fostering a lifelong journey of personal and professional growth.

At the heart of our mission lies the drive to build strong collaborations with industry, academia, and the wider community. By encouraging meaningful exchanges, we strive to bridge the gap between theory and practice, preparing our graduates to confidently embrace the challenges and opportunities of today's world.

We stand firmly by the values of excellence, inclusivity, integrity, and respect for diversity in all our initiatives. Our focus on continuous improvement and innovation motivates us to consistently exceed the expectations of our students, faculty, staff, and stakeholders.

With this unwavering commitment, we aspire to be recognized as a premier institution that produces exceptional professionals and leaders who contribute positively to society. Together, we are shaping the future of education while empowering the next generation of innovators and changemakers.

Meet the Editorial Team



Ms. Bhumika Nirmohi
Faculty Editor
Vividhata Club Coordinator



Riya
Student Editor



Vikas Kumar Jha
Student Editor



Deepika Prasad
Student Editor



ABOUT DEPARTMENT OF CSE-AI

Vividhata Club is a Celebrating Diversity in Technology and Thought

Vividhata, the vibrant club of the CSE (AI) department, celebrates the richness of ideas, perspectives, and talents. It serves as a platform where students unite to explore the limitless possibilities of Artificial Intelligence and Computer Science.

Believing that innovation thrives through collaboration, the club organizes workshops, seminars, hackathons, and creative events that inspire learning and growth beyond boundaries.

Vividhata stands as a symbol of unity in diversity, empowering students to combine their unique strengths and shape a future where technology connects, empowers, and transforms.

LEADING VOICES

Faculty coordinator
Ms. Bhumika Nirmohi

Club President
Shivanshu Pandey

Vice President
Anant Mishra

Club Secretary
Aryan Singh





PRADYUMAN

FACULTY TEAM OF DEPARTMENT

At GL Bajaj, our strength lies not only in our talented students but also in the dedication and expertise of our faculty. The Department of CSEAI is guided by a committed team of educators who continuously inspire, mentor, and empower students to explore their full potential. With their experience in academics, research, and industry, they provide invaluable support in shaping meaningful learning experiences beyond the classroom.

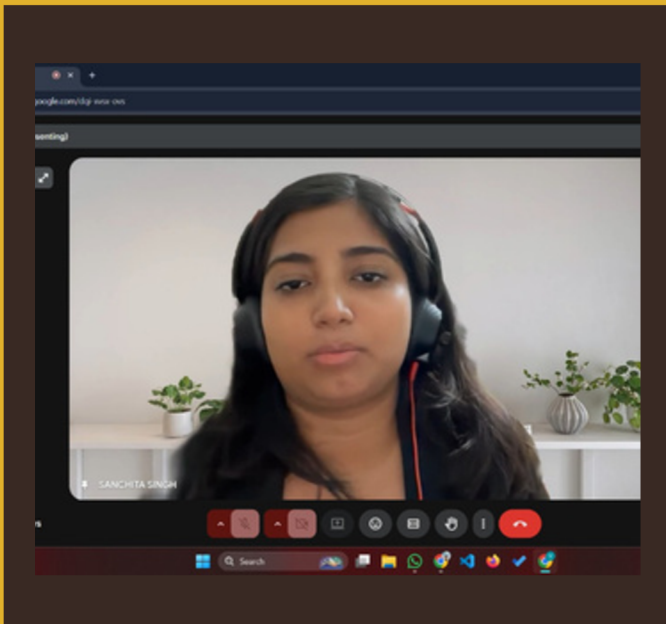


CLUB EVENTS

• *An Overview*

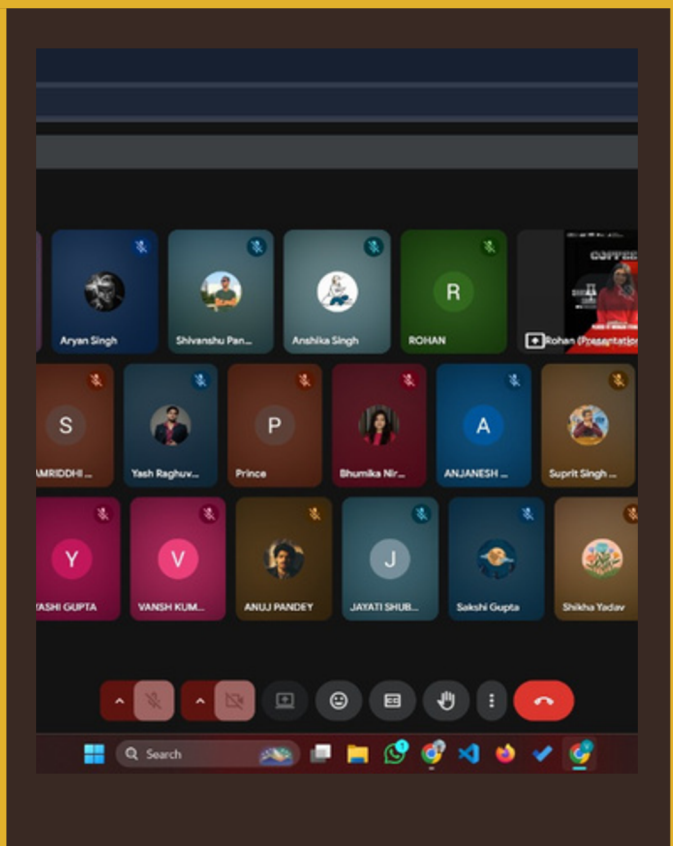
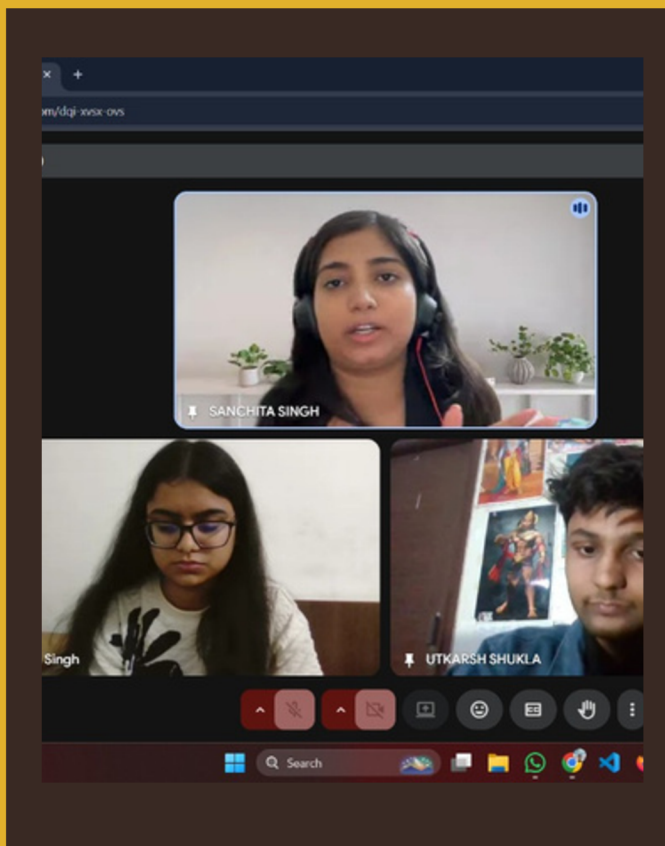
Coffee with Alumni

- *Coffee with Alumni*, one of the flagship initiatives of the Vividhata Club, the session was designed *to bridge the gap between students and successful graduates* by providing a platform for *open conversation, real experiences, and career-oriented mentorship*.



- The event began with warm and encouraging greetings from the *CSE–AI HoD Dr Sanjeev Kumar Pippal* and the *CSE–AI coordinator, Miss Bhumika Nirmohi* who highlighted the importance of alumni interactions in shaping students' preparedness for future opportunities.

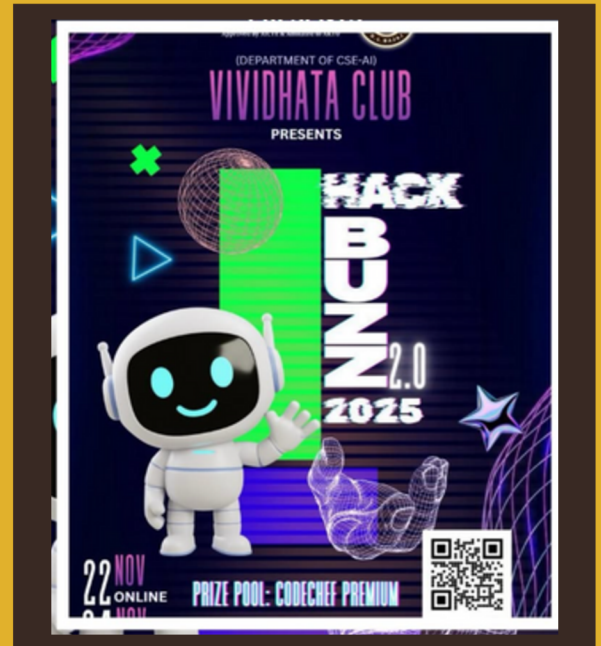
- The guest speaker for the session was a distinguished senior from the *CSE–AI batch of 2025, Miss Sanchita Singh* currently *placed at Morgan Stanley*, who joined the session online to share her journey from academic life to earning a position at one of the world’s leading financial and technology firms.
- During the session, she *shared practical guidance on skills, interview preparation, and campus opportunities*, openly discussed the mistakes she made so students could avoid them, and *answered questions asked by students in an interactive Q&A* that offered clear, experience-based insights into career paths and industry expectations.



HackBuzz 2.0

-Technical event

- HackBuzz 2.0, organized under the Vividhata Club, served as an *engaging and skill-driven coding contest conducted across two rounds*, aimed at encouraging students to apply their DSA knowledge in a competitive and time-bound environment



- The *first round, conducted online on 22nd November from 6 PM to 7 PM*, saw 32 teams participating and *attempting 5 DSA questions, which assessed their logic and speed*, helping determine the teams moving forward.

- From this round, ***10 teams qualified for the finals*** based on their performance and ability to solve the problems efficiently under pressure.
- The ***second round, held on 24th November from 10 AM to 12 PM***, challenged the finalists ***with 6 advanced DSA questions***, creating a competitive atmosphere as teams worked to outperform one another.
- After an intense final showdown, ***the winning team was declared, concluding Hackbuzz 2.0 on a high note and showcasing the strong coding skills and teamwork of the participants.***



Snaps of the day





EXCELLENCE WALL

• *Student Achievements*



Shiv Kumar Tiwari
[Batch 2026]

- *Shiv Kumar Tiwari, a student of B.Tech (CSE–AI), Batch 2026, at GL Bajaj Institute of Technology and Management, has secured an internship offer at Commvault with a monthly stipend of ₹50,000.*
- This remarkable achievement highlights *Shiv’s strong technical acumen, analytical ability, and dedication to continuous learning.* His consistent performance in academics, hands-on projects, and modern toolchains reflects his deep understanding of real-world problem solving — a skill set highly valued in today’s rapidly evolving technology landscape.
- The internship at Commvault not only offers him an exceptional platform to work on cutting-edge technologies and industry-grade solutions, but also *provides a significant opportunity to convert this internship into a Pre-Placement Offer (PPO) based on performance.*
- Shiv’s accomplishment stands as an inspiration to his peers and reinforces the institute’s commitment to nurturing skilled, industry-ready engineers.

*Outstanding
Placements*

Hackathon Achievement

-SKILLS SHOWCASE



- *From over 20,000 teams to the Top 20 Finalists in India — Team Error 404 (Rishi – CSAI, Satyam Jaiswal – CSAIML, Tushar Ranjan – CSAIML) from GL Bajaj Institute of Technology and Management has achieved an outstanding milestone.*
- *The team showcased exceptional innovation and technical depth at Samsung Solve for Tomorrow 2025, ultimately securing a prestigious Top 5 position in the AI Track. Their solution, clear vision, and impactful presentation stood out among entries from some of the brightest young innovators across the country.*



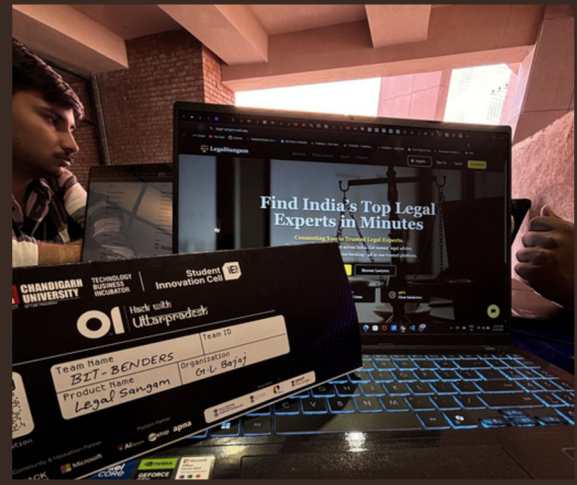
- Their achievements include:
 - **Cash Prize: ₹1.2 Lakh**
 - **Goodies worth: ₹10 Lakh including the Samsung Galaxy Z Flip 7 and Galaxy Book 5 360**
- This remarkable performance not only highlights their creativity and problem-solving excellence but also reflects their determination to build solutions with real-world impact. Department of CSE-AI congratulates Team Error 404 for this inspiring accomplishment and for setting an example of hard work, innovation, and teamwork.





A team comprising student from the CSE–AI Department and CSDS Department brought pride to GL Bajaj Institute of Technology and Management by securing 1st Position at the prestigious Hack-O-Octo 3.0 Hackathon held at Chandigarh University on 8th–9th November 2025. Their innovative thinking, strong collaboration, and exceptional technical skills earned them top honours at the event. The department extends its appreciation and heartfelt congratulations to the winning team for this remarkable achievement.

HACK-O-OCTO 3.0 HACKATHON



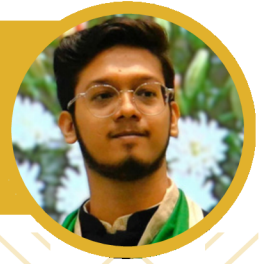
- *Team BIT BENDERS* from department of CSE AI was selected as a *Finalist for HackWithUttarPradesh 2025 — India's largest Agentic AI Founders Hackathon.*
- *Out of 25,000+ participants and 4,000+ teams, reaching the Grand Finale & Gala Event at Chandigarh University, Lucknow Campus was a significant achievement.* The 30-hour hackathon tested their innovation, teamwork, and technical skills, all of which they demonstrated with excellence.

HACK WITH UTTARPRADESH
2025 FINALISTS

FACULTY CONTRIBUTION

• *An Overview*

Mr. Abhishek Singh
Assistant Professor, GLBITM



- **Mr. Abhishek Singh**, faculty member at GL Bajaj Institute of Technology and Management, has *successfully completed the NPTEL course titled “Artificial Intelligence: Concepts and Techniques.”* He secured an impressive 82%, earning a prestigious Silver Medal for his exemplary performance. This achievement reflects his strong academic proficiency, dedication to continuous learning, and commitment to professional growth.

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
ABHISHEK SINGH
for successfully completing the course

Artificial Intelligence: Concepts and Techniques

with a consolidated score of **82** %

Online Assignments	25/25	Proctored Exam	57/75
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Total number of candidates certified in this course: **6785**

Jul-Oct 2025
(12 week course)

Prof. L. Umanand
NPTEL Coordinator & Chair, Centre for Continuing Education, IISc Bangalore

Indian Institute of Science Bangalore

FREE ONLINE EDUCATION
swayam
विद्यया ऽमृतं, अमृतं भारत

Roll No: NPTEL25CS159S1265601797 To verify the certificate  No. of credits recommended: 3 or 4



NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

ABHISHEK SINGH

for successfully completing the course

Artificial Intelligence: Concepts and Techniques

with a consolidated score of **82 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



(Jul-Oct 2025)

Roll No: NPTEL25CS159S1265601797

Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 16th Nov, 2023, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2023

- This achievement highlights his dedication to expanding his expertise in advanced technological domains. His accomplishment stands as a valuable addition to his academic and professional credentials. The successful completion of this rigorous program further reflects his drive for continuous learning. Such initiatives contribute significantly to fostering a culture of academic excellence.

Mr. Suresh Kumar
Assistant Professor, GLBITM



A Proud Moment: Faculty Member Earns Doctorate

- *We are pleased to share that Mr. Suresh Kumar, Assistant Professor in the Department of CSE–AI, has successfully completed his Ph.D. defence at NIT Patna. His research work received commendation from the examination committee, marking a significant academic milestone and reflecting his dedication to rigorous scholarship and continuous growth. He is scheduled to be formally awarded the Ph.D. degree in December 2025. The Department of CSE–AI congratulates Mr. Suresh Kumar on this remarkable achievement and extends best wishes for his continued academic and professional excellence.*

Mr. Avadhesh Kumar Sharma
Assistant Professor, GLBITM



- **Mr. Avadhesh Kumar Sharma**, faculty member at GL Bajaj Institute of Technology and Management, *has successfully completed the NPTEL course “Signal Processing Algorithms and Architectures.” He attained an excellent score of 85%, earning a prestigious Silver Medal, and ranking among the Top 5 Silver Medalists in the course.* This outstanding performance showcases his strong technical competence, dedication to professional advancement, and commitment to mastering advanced engineering concepts. His achievement not only enhances his own academic and professional standing but also contributes significantly to fostering an environment of continuous learning and academic excellence within the department.

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
AVADHESH KUMAR SHARMA
for successfully completing the course

Signal Processing Algorithms and Architectures

with a consolidated score of **85 %**

Online Assignments	24.33/25	Proctored Exam	60.75/75
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Total number of candidates certified in this course: **319**

Aug-Sep 2025
(4 week course)

Dr. Salil Kashyap
Coordinator, Centre for Educational Technology,
IIT Guwahati

Indian Institute of Technology Guwahati

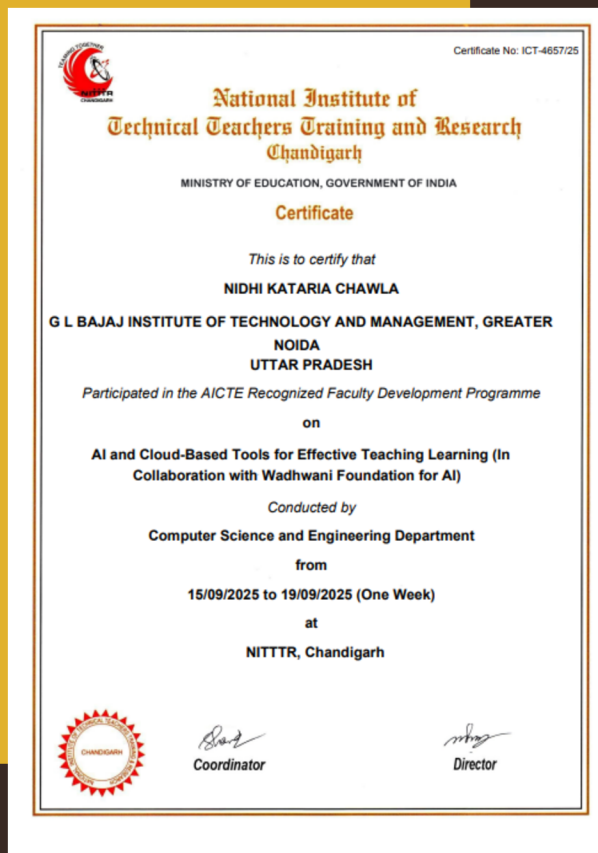
swayam

Roll No: NPTEL25EE176S565600646 To verify the certificate No. of credits recommended: 1 or 2

Ms. Nidhi Kataria Chawla
Assistant Professor, GLBITM



- **Faculty Development Programme Participation:** Ms. Nidhi Kataria Chawla, Assistant Professor at G. L. Bajaj Institute of Technology and Management, successfully participated in a **5-day Faculty Development Programme on “AI and Cloud - Based Tools for Effective Teaching Learning”**. The programme was AICTE recognized which was organized *by the Department of Computer Science, National Institute of Teachers Training and Research, Chandigarh, held from 15th September to 19th September*. This FDP covered key concepts and applications of AI, hands-on AI tools, and Cloud based tools and services.



*A Sincere Thank You from
The CSE-AI Department Newsletter Team!*

The AI Department Newsletter Team extends heartfelt gratitude for the generous support that made this edition possible. We are especially thankful to the Department of CSE-AI for providing us with a platform to showcase the pioneering achievements and initiatives in the field of artificial intelligence.

We express our sincere appreciation to our respected Director, HOD, and faculty members whose constant guidance and encouragement have been instrumental in shaping this newsletter into a meaningful reflection of our department's progress.

We also wish to acknowledge the unwavering support of the Vividhata Club. Your commitment to fostering student growth continues to inspire us, and we are confident that this newsletter serves as a valuable avenue for students to explore their technical and creative potential.

Warm regards,
Editorial Team
Department of CSE-AI

“Together, we innovate, inspire, and lead — the spirit of CSE-AI continues”