



EDITION ONE
DEC 24 - JUNE 25

BITS & INSIGHT

THE NEWSLETTER
DEPARTMENT OF
DATA SCIENCE
GCET

VISION

To be a globally recognized leader in data science education, pioneering research, and transformative innovation, shaping ethical and socially responsible data scientists who drive sustainable progress and informed decision-making.

DR. A.P.J. ABDUL KALAM:
"DREAM, DREAM, DREAM.
DREAMSTRANSFORM INTO
THOUGHTS AND THOUGHTS
RESULT IN ACTION."

HIGHLIGHTS

- Faculty activities and achievements (research, publications, workshops, awards)
- Student achievements (internships, competitions, projects, co-curricular activities)
- Department events (seminars, workshops, industrial visits, guest lectures)
- Placement updates and alumni success stories
- Announcements or upcoming events

VISIONARIES



Welcome to Galgotias College of Engineering and Technology (GCET), where your future is our priority. At GCET, we are dedicated to creating an environment of academic excellence, innovation, and comprehensive development. Our goal is to empower our students to contribute actively to our nation's holistic and sustainable development, aligned with the broader vision of NEP 2020.

Prof. (Dr.) Vikram Bali: Director GCET

The Department of Data Science, Galgotias College of Engineering and Technology, we are deeply committed to cultivating an environment that promotes academic excellence, innovation, and interdisciplinary growth. Our aim is to build not just capable professionals, but curious minds who can think critically and adapt quickly in a fast-changing world.



Dr. Sanjay Khakhil, HOD- Data Science Department



The Data Science Department has always been supreme in its approach to education. The way we teach and the way our students learn is unique and creative. It has made its mark in academic, sports and cultural fields. Overall development of the individual is the goal of education and we all have to ensure that there is no stone left unturned to equip the students of today for the challenges of life.

Dr. Priyanka Tyagi, President, Dataverse Club

DEPARTMENTAL EVENTS

Type of Activity	Topic Name	Name of the Speaker	Designation of the Speaker	Affiliation of the Speaker	Date of Conduct	Photo of Speaker
Guest Lecture	Mastering Data Structures and Algorithms	Abhishek Shrivastava ,	Product Engineer	Coding Block	14th May,2025	
Guest Lecture	Seminar on Empowering Businesses with SAP Solutions	Mr. Mohit Jain,	Work Flow Consultant	HCL Technologies	9 th May, 2025	
Guest Lecture	Workshop by Infosys Springboard	Neha Antil	Associate infosys	Infosys	17 th April, 2025	
Guest Lecture	Alumni Talk on Dedicated Process in Tool to manage Security Incidents	Komal Soni	Technical Specialis	HCL Technologies	16 th April,2025	
Guest Lecture	Seminar on Data Science using Python	Mr. Rohit Pahawa	Data Scientist	Ducat, Noida(U.P)	7 th March 2025	

MASTERING DATA STRUCTURES & ALGORITHMS

On May 14, 2025, the Department of Data Science at Galgotias College of Engineering and Technology organized a seminar on “Mastering Data Structures & Algorithms.” The session was conducted by Abhishek Shrivastava, who shared valuable insights into the core concepts of data structures and algorithms, emphasizing their importance in building efficient and optimized solutions. His expert guidance, coupled with real-world applications, helped students gain a deeper understanding of algorithmic problem-solving. The seminar witnessed active participation from students, making it a highly impactful and educational experience. Mr. Abhishek Shrivastava engaged the audience with his in-depth knowledge of data structures and algorithms, highlighting their critical role in solving complex computational problems. His session provided students with a clear understanding of how mastering these concepts can strengthen problem-solving abilities and prepare them for technical excellence in the industry.



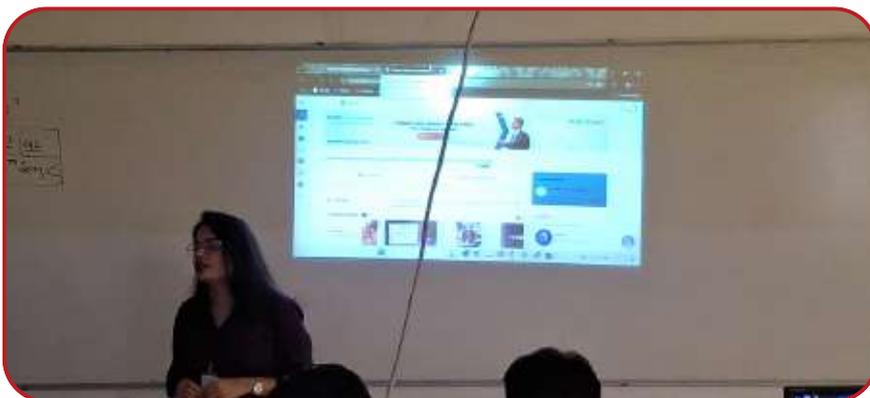
ALUMNI TALK ON DEDICATED PROCESS IN TOOL TO MANAGE SECURITY INCIDENTS BY KOMAL SONI

On April 16, 2025, the Data Science Department of Galgotias College organized an insightful alumni talk on “A Dedicated Process in Tool to Manage the Security Incidents” by Komal Soni, Technical Specialist at HCL Technologies Ltd (Noida). Ms. Komal Soni, an esteemed alumna of the college, shared her valuable industry insights, providing students with a practical perspective on cybersecurity practices and incident response mechanisms. The session included interactive discussions and real-time examples that helped bridge the gap between theoretical knowledge and its practical implementation. The session aimed to familiarize students with the structured processes and tools used in managing security incidents within the corporate environment. Ms. Komal Soni, an accomplished alumna of the department, brought her industry experience to the forefront, shedding light on key components of incident detection, response, and resolution using professional tools. She emphasized the importance of having a dedicated workflow in place to ensure the security and integrity of data systems, a topic of growing significance in today’s digitally driven world.



GUEST TALK ON INFOSYS SPRINGBOARD

On April 17, 2025, the Department of Data Science at Galgotias College Conducted an enlightening seminar under the Infosys Springboard Initiative. The session was led by Ms. Neha Antil, a Senior Associate at Infosys, who shared her professional journey and insights into the evolving tech landscape. The seminar included interactive discussions, real-world examples, and valuable career guidance, making it a highly impactful experience for all attendees. Ms. Antil engaged the audience with her in-depth knowledge of emerging technologies, skill development, and the importance of continuous learning in the IT industry. Her session provided students with a clear understanding of how platforms like Infosys Springboard can empower learners to become industry-ready



GUEST TALK- SAP SOLUTIONS

On May 9, 2025, the Department of Data Science at Galgotias College of Engineering and Technology organized an expert talk on “Empowering Businesses with SAP Solutions.” The session was conducted by Mr. Mohit Jain, a seasoned Workflow Consultant, who shared in-depth insights into the role of SAP in driving insightful business efficiency and transformation. With practical perspectives and industry experience, the session provided a valuable learning opportunity for students. The talk witnessed enthusiastic participation from attendees, making it a highly informative and engaging event. Mr. Mohit Jain engaged the audience with his in-depth knowledge of SAP solutions, digital workflows, and their pivotal role in streamlining business operations. His session provided students with a clear understanding of how enterprise tools like SAP can empower businesses to achieve greater efficiency and scalability in today’s competitive market.



BHARAT SHIKSHA EXPO INDUSTRIAL VISIT

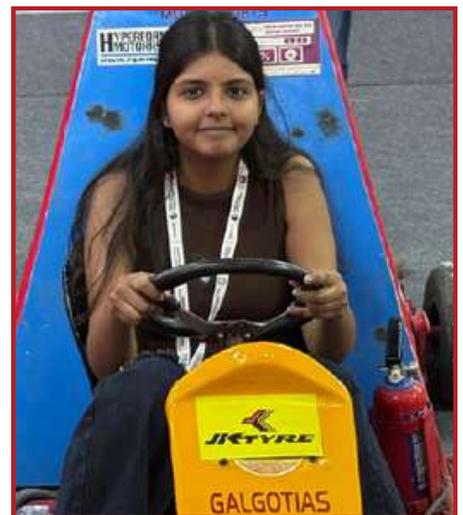
Bharat Shiksha Expo 2025, held from April 24 to 26 at the India Expo Centre & Mart, Greater Noida, brought together leading institutions, educators, students, and industry experts. The expo showcased innovations in educational technologies through exhibitions, workshops, and competitions. Students from the Department of Data Science, Galgotias College, actively participated, engaging in various activities and winning several prizes. The event provided valuable exposure to industry trends, enhanced technical and teamwork skills, and encouraged innovation. Overall, it was an enriching experience that contributed significantly to the students' professional growth.

The first day of the expo was full of excitement and achievements. Won prizes in archery and a quiz competition. Both of the students demonstrated strong performance under pressure, securing top spots in these competitions. Our success was an excellent start to the event, and it set a high benchmark for the days ahead. It also encouraged more students to participate and engage actively in other competitions throughout the expo.



On the second day, two other students from our group participated in the same activities—archery and quiz—and won prizes in their respective events. Their success showed the diverse talents within our department. The competitions continued to be intense, requiring both focus and quick decision-making, and their wins helped keep the momentum going. The students were excited by their accomplishments, and the atmosphere was filled with a sense of camaraderie and healthy competition.

On the final day, several students took part in mind-challenging puzzles, testing their critical thinking and problem-solving abilities. Many students managed to solve them, earning certificates for their efforts. This day emphasized mental agility and creativity, offering students the chance to demonstrate their cognitive skills and innovative thinking. It was a fitting conclusion to an event that celebrated both academic knowledge and real-world problem-solving.



PLACEMENT UPDATES

S.No.	Roll Number	Name	Branch	Name Of Company	Package
1	2100971630045	Priyanka Singh	B.Tech (AI&DS)	Coding Ninjas	8 LPA
2	2100971630006	Aditi Jain	B.Tech (AI&DS)	Green Rider Technology LLP.	6 LPA
3	2100971630012	Aman Kumar	B.Tech (AI&DS)	Green Rider Technology LLP.	6 LPA
4	2100971630043	Pratham Shukla	B.Tech (AI&DS)	Green Rider Technology LLP.	6 LPA
5	2100971630048	Shivam Choudhary	B.Tech (AI&DS)	Green Rider Technology LLP.	6 LPA
6	2100971630055	Vaibhav Singh	B.Tech (AI&DS)	Green Rider Technology LLP.	6 LPA
7	2100971540022	Deeksha Tripathi	B.Tech (CSE-DS)	Coding Ninjas	8 LPA
8	2100970310124	Pushkar Pandey	B.Tech (CSE-DS)	Contevolve Pvt. Ltd.	7 LPA
9	2100971540019	Ayush Yadav	B.Tech (CSE-DS)	Heycoach Education Pvt. Ltd.	6 LPA
10	2100970310115	Pratham Gupta	B.Tech (CSE-DS)	TLG India (Publicis Sapient)	5.10 LPA
11	2100971540014	Ashish Kumar	B.Tech (CSE-DS)	Infosys	3.6 LPA
12	2100971540050	Shambhavi Tiwari	B.Tech (CSE-DS)	Capgemini, LTI Mindtree, Infosys	4.25LPA
13	2100972630054	Udhav Kansal	B.Tech (AI&DS)	Cywarden Global Services Pvt. Ltd.	
14	2100971540056	Shweta Prabhakar	B.Tech (CSE-DS)	KnackTech E-learning Technology	6 LPA
15	2100971630054	Udhav Kansal	B.Tech (AI&DS)	Cywarden Global Services Pvt Ltd	
17	2100971540014	Ashish Kumar	B.Tech (CSE-DS)	Infosys	3.6LPA
18	2100971540006	Akshat Srivastava	B.Tech (CSE-DS)	To The New	4.5LPA
19	2100971540013	Anupam Singh	B.Tech (CSE-DS)	Ernst and Young	5 LPA + 2LPA variable
20	2100971540005	Akash Raj	B.Tech (CSE-DS)	Capegemini	4.25LPA
21	2100970310115	Pratham Gupta	B.Tech (CSE-DS)	Publicis Sapient	5.1LPA
22	2100971630026	Harshvardhan Bahukhandi	B.Tech (AI&DS)	Juspay	21 LPA

PLACEMENT UPDATES

27	2100971540037	Nupur Agrawal	B.Tech (CSE-DS)	Veersa Technologies	4.17LPA
28	2100971540007	Aman Kumar	B.Tech (CSE-DS)	GoComet	10-12 LPA
29	2100971540058	Siddharth Sharma	B.Tech (CSE-DS)	Erasmith Technologies	3.5-4.5LPA
30	2100971540006	Akshat Srivastava	B.Tech (CSE-DS)	TO THE NEW	4.5LPA
31	2100971540026	Harshit Saxena	B.Tech (CSE-DS)	Todaypay Inc	6LPA
32	2100971540014	Ashish Kumar	B.Tech (CSE-DS)	Infosys	3.6 LPA
33	2100971540026	Harshit Saxena	B.Tech (CSE-DS)	Todaypay inc	6LPA
34	2100971540022	Deeksha tripathi	B.Tech (CSE-DS)	Cognizant	4LPA
35	2100971630022	Gagandeep Singh	B.Tech (AI&DS)	Samsung R&D	7.65LPA
36	2100971630018	Ashutosh Gupta	B.Tech (AI&DS)	Addverb	6.37LPA
37	2100971630007	Aditi Kaushal	B.Tech (AI&DS)	Infra.market	12LPA
39	2100971640023	Himani Mer	B.Tech (AI&DS)	Samsung R&D	7.65LPA
40	2100971640052	Tushar Singh	B.Tech (AI&DS)	Samsung R&D	7.65LPA
41	2100971640031	Mohammad Yahyaa	B.Tech (AI&DS)	Thoughtworks India	11.1LPA
42	2100971640034	Namreen Habib	B.Tech (AI&DS)	Acko General	20.12LPA
43	2100971640062	Yuvraj Singh	B.Tech (AI&DS)	Juspay	27LPA
44	2100971540009	Anant Aggarwal	B.Tech (CSE-DS)	Crowe	6LPA
45	2100971540019	Ayush Yadav	B.Tech (CSE-DS)	Samsung R&D	7.65LPA
46	2100971540057	Shyali Narayan	B.Tech (CSE-DS)	Fiserv India	10LPA

STUDENT ACHIEVEMENTS

Name of Student	Name of the Event	State/ National/ International level	Date of Event	Name of the Award if any
Harshita	Hackdata'25(SNU)	National	3 Aug 2025	Participation Certificate
Gulshan Yadav	Hackdata 25	State	3 Aug 2025	No
Vishal Yadav	Hackathon(Build War)	Delhi(Maharaja Agrasen Institute of technology)	27 Mar 2025	Certificate of Participation
Kunal Mani	Build War Speed Web Challenge	National	27 Mar 2025	Participation Certificate
Diwanshu Gangwar	Hackathon(Build War)	State((Maharaja Agrasen Institute of technology, Delhi)	27 Mar 2025	Certificate of Participation
Vishal Yadav	Hackathon(Build War)	Delhi((Maharaja Agrasen Institute of technology)	27 Mar 2025	Certificate of Participation
Himanshu Shrivastava	Hackdata	National	3 Aug 2025	Participation Certificate
Aditya Kumar Gupta	Hackdata	College Level	3 Aug 2025	Certificate of Participation

GALGOTIAS COLLEGE OF ENGINEERING AND TECHNOLOGY Conference, Workshop & FDP Attended by Faculty Members

S.No.	Name	Designation	Department	Conference/ Workshop/ FDP	Topic	Conducted By
1	Sanjay Kumar	Prof. (HOD)	Data Science	Conference	The importance of cyber security	4th International Conference on
2	Sanjay Kumar	Prof. (HOD)	Data Science	Conference	Sentiment Analysis on	4th International Conference on
3	Sanjay Kumar	Prof. (HOD)	Data Science	Conference	Segmentation on Brain Tumor MRI	3rd International Conference on
4	Sanjay Kumar	Prof. (HOD)	Data Science	Conference	IoMT-Based Computational	Healthcare Systems and Health
5	Sanjay Kumar	Prof. (HOD)	Data Science	Conference	Industry 4.0 multiagent	Artificial Intelligence and Industry 4.0
6	Sanjay Kumar	Prof. (HOD)	Data Science	Conference	Cybersecurity Law-based	Emerald Publishing Limited
7	Sanjay Kumar	Prof. (HOD)	Data Science	FDP	Recent trade in computing 4.0	
8	Sanjay Kumar	Prof. (HOD)	Data Science	FDP	Recent Trand in Research in	
9	Sanjay Kumar	Prof. (HOD)	Data Science	FDP	Cloud Computing : A Handa On	
10	Sanjay Kumar	Prof. (HOD)	Data Science	FDP	Green Cloud Computing	
11	Sanjay Kumar	Prof. (HOD)	Data Science	Conference	Brain tumor detection &	Smart Computing
12	Dr. Sachin Kumar	Professor	Data Science	Conference	Classification of Kidney Diseases	Handbook of Research on Applications of AI,
13	Dr. Sachin Kumar	Professor	Data Science	Conference	Classification of Kidney Diseases	Handbook of Research on Applications of AI,
14	Dr. Priyanka Tyagi	A.P.-3	Data Science	Conference	Energy optimization using	Intelligent Networks Techniques and
15	Dr. Priyanka Tyagi	A.P.-3	Data Science	conference	1st conference of Lincoln Global	Lincoln University College, Malaysia
16	Dr. Priyanka Tyagi	A.P.-3	Data Science	FDP	EXPLORING AI USING IBM	
17	Dr. Priyanka Tyagi	A.P.-3	Data Science	FDP	Recent Trends in Computing 4.0	
18	Dr. Priyanka Tyagi	A.P.-4	Data Science	FDP	Recent Advancements in	
19	Dr. Nisha Pal	Asstt. Prof.	Data Science	FDP	EXPLORING AI USING IBM	

20	Dr. Nisha Pal	Asstt. Prof.	Data Science	FDP	Greener Horizons: Energy Efficiency, Sustainability and	
21	Dr. Nisha Pal	Asstt. Prof.	Data Science	FDP	Recent Trends in Computing 4.0	
22	Dr. Mahima Shankar Pandey	Asstt. Prof.	Data Science	Conference	A Performance Evaluation of Cross-lingual and	International Conference on Computing and
23	Dr. Mahima Shankar Pandey	Asstt. Prof.	Data Science	Conference	Actual Rate Prediction: Extension in Real	1st International Conference on Advances in
24	Dr. Mahima Shankar Pandey	Asstt. Prof.	Data Science	Conference	Healthcare management in Bigdata with	1st International Conference on Advances in
25	Dr. Mahima Shankar Pandey	Asstt. Prof.	Data Science	FDP	Recent Trends in Computing 4.0	
26	Dr. Priyanka Saini	Asstt. Prof.	Data Science	FDP	Deep Learning for Engineering Applications	
27	Dr. Priyanka Saini	Asstt. Prof.	Data Science	FDP	Recent Trends and Advancements in Data Science	
28	Dr. Priyanka Saini	Asstt. Prof.	Data Science	FDP	Emerging Trends in Machine Learning & AI	
31	Ms. Sheela Singh	Asstt. Prof.	Data Science	FDP	Deep Learning for Engineering Applications	
32	Ms. Sheela Singh	Asstt. Prof.	Data Science	FDP	Emerging Trends in Machine Learning/AI	
34	Mr. Amit Pratap Singh	Asstt. Prof.	Data Science	FDP	Emerging trends in Machine Learning/ AI	
35	Mr. Amit Pratap Singh	Asstt. Prof.	Data Science	FDP	Recent Trends in Computing 4.0	
36	Mr .Mrityunjay Kumar	Asstt. Prof.	Data Science	FDP	Workshop on IPR	
37	Mr .Mrityunjay Kumar	Asstt. Prof.	Data Science	FDP	Recent Trends in Computing 4.0	
38	Mr. Varun Kumar Singh	Asstt. Prof.	Data Science	FDP	Significance of Emerging technologies &	
39	Mr. Raghuraj Singh	Asstt. Prof.	Data Science	Conference	Landslide Detection and Suscentibility	IEEE Conference at Amity University, Greater Noida
40	Mr. Raghuraj Singh	Asstt. Prof.	Data Science	FDP	Impact of Artificial Intelligence on Automated	
41	Mr. Raghuraj Singh	Asstt. Prof.	Data Science	FDP	High Performance Computing for Medical Image	
42	Mr. Raghuraj Singh	Asstt. Prof.	Data Science	FDP	Significance of Emerging Technologies &	

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