















Mau - 2025

Volume -IV Issue -V

Every year 15th May is being celebrated as "The International Day of Families". A day earmarked and dedicated for recognizing the importance of families and the role they play in society. The day encourages people to think about issues related to families, such as family well-being, education and social support.



INTERNATIONAL DAY OF FAMILIES

(15th May)

This day is observed to remind us that our families are the most integral part for our survival.

Thus, the onus lies on us to create humanism amongst members and live in harmony to yield desired results. The family members should integrate themselves through the nodes of Respect, Love, Trust, Empathy and Gratitude to remain in a constant state of happiness.

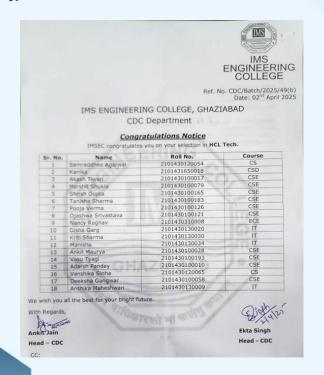
Congratulations to the IMS Stakeholders!!!

The student named Aanaya Das (B.Tech. Ist year) has represented "Eleven Sankalps of Indian Constitution at UP Vidhan Sabha". The event was a sequential episode of Viksit Bharat Youth Parliament Event.



Congratulations to the Parents!!!

AS THEIR WARDS HAVE BEEN PLACED





Ref. No. CDC/Batch/2025/69 Date: 21st April 2025

IMS ENGINEERING COLLEGE, GHAZIABAD

CDC Department

Congratulations Notice

IMSEC congratulates you on your selection in Knack Tech.

Sr. No.	Name	Roll No.	Course
1	Kanika singhal	2301430140044	MCA
2	Shiwani Mor	2301430140089	MCA MCA MBA MBA MBA B.Tech-CSE B.Tech-CSE
3	Somya Tiwari	2301430140093	
4	Krti Singh	2301430700037	
5	Pranjal Saxena	2301430700058	
6	Yashi Sharma	2301430700101	
7	Prince Sharma	2101430100135	
8	Priyang Sagar	2101430100136	
9	Tanishka Kushwaha 2101430100184	2101430100184	
10	Sarthak Agarwal	2101430100156	B.Tech-CSE
11	Ayush Rawat	2101430100048	B.Tech-CSE
12	Ayush shukla	2101430100050	B.Tech-CSE
13	Mridul Khandelwal	2101430100110	B.Tech-CSE
14	Ilma khan	2101430100087	B.Tech-CSE
15 16	Vikas Kumar	2101430100197	B.Tech-CSE
	Rishi Yadav	2101430120050	B.Tech-CS
17	Abhishek Tripathi	2101431650003	B.Tech-CSD
18	Aastha verma	2101431650001	B.Tech-CSD
19	Vansh Rathore	2101431650043	B.Tech-CSD
20	Mohit Kumar	2101430130038	B.Tech-IT
21	Lalman Verma	2101430130032	B.Tech-IT
22	Ashish Dubey	2101430130014	B.Tech-IT

National Highway -24, Adhyatmik Nagar , Post Box No-70, GHAZIABAD (U.P.)-201009

Ph.: 0120-4940000 (30 Lines), Fax::Fax: (0120)-4940094, Email: imsec@imsec.ac.in, Website: www.imsec.ac.in



Ref. No. CDC/Batch/2025/66 Date: 08th April 2025

IMS ENGINEERING COLLEGE, GHAZIABAD CDC Department

Congratulations Notice

IMSEC congratulates you on your selection in Rinex Technologies.

Sr. No.	Name	Roll No.	Course
1 Divyanshi Bansal		Divyanshi Bansal 2101430120019	
2 Rishi Yadav		2101430120050	CS
3	Nensi Varshney	2101431650023	CSD
4 Prema Ahuja		2101431650026	CSD
5 Vanshika Dwivedi		2101430100190	CSE
6	Rishabh Garg	2101430100142	CSE
7	Ayush Malik	2101430100047	CSE
8	Mridul Khandelwal 210143010011	2101430100110	CSE
9	Madhvendra Verma	2101430310005	ECE
10	Arpita Maheshwari	2101430130012	IT
11	Ashish Dubey	2101430130014	IT
12	Aryan mogha	2301430700016	MBA
13	Prem Gupta	2301430700061	MBA

We wish you all the best for your bright future

Ankit Jain

Head - CDC



IMS ENGINEERING COLLEGE

Ref. No. CDC/Batch/2025/59(a) Date: 03rd April 2025

IMS ENGINEERING COLLEGE, GHAZIABAD

CDC Department

Congratulations Notice

IMSEC congratulates you on your selection in VirtuBox Infotech Private Limited.

Sr. No.	Name	Roll No.	Branch
1	Prince	2201430109011	CSE
2	Sumit Kashyap	2101430100178	CSE

We wish you all the best for your bright future

Ankit Jain

Ekta Singh Head - CDC

Industry Interactions/Guest Speakers Invited:

1. Workshop on "Industry Ready Champions – Change Your Mind Change Your Life": A workshop has been organized on April 4th, 2025 by the department of Computer Science and Engineering titled "Industry Ready Champions – Change Your Mind, Change Your Life" for CSE third-year students. Mindset Shift Coach, Mental Wellness Coach, NLP Master Practitioner and author Mr. Saurabh K. Singh had conducted the session, aimed to inspire students by emphasizing that success begins with mindset. Through Neuro-Linguistic Programming (NLP) techniques, students learned to overcome self-doubt, fear of failure and emotional stress. They explored how to reprogram thoughts, boost confidence and enhance both internal and external communication. The session introduced the roles of the Dreamer, Critic and Doer, along with simple brain training methods and a habit-building strategy for lasting change. Students were encouraged to view obstacles as opportunities and adopt a growth mindset. The workshop empowered students to approach their goals with renewed enthusiasm reinforcing the idea that changing one's mindset can truly change one's life.



2. Alumni Expert Talk on "Power BI and its role in Pharmacovigilance":

The department of Computer Science and Engineering has organized an Alumni Expert Talk on "Power BI and its role in Pharmacovigilance" on 9th, April 2025 for the 3rd Year students.

This event was conducted by Mr. Sandeep, Batch (2012-2016) pass out. He is a senior consultant at IQVIA with 8 years of experience in the IT and pharmaceutical domain. He has specialized in tools like Oracle Argus Safety, Power BI, IBM Cognos BI, Oracle SQL/PLSQL and Informatica PowerCenter. He had shared his journey of life with IMS students. The event was attended by more than 200 students.



3. MCA organized an expert talk titled "Innovation in AI –Reshaping Employability Path": The Department of MCA organized an insightful expert talk titled "Innovation in AI – Reshaping Employability Path" on April 8th, 2025 under the guidance of the Internal Quality Assurance Cell (IQAC) and in association with the Technology Incubation Foundation of the institution.

The session featured Mr. Bhupendra Singh Nayar Vice President – HR & Operations at Softpro India as the key speaker. Mr. Nayar shared his profound expertise on how Artificial Intelligence (AI) is revolutionizing employability trends. He elaborated on cutting-edge AI technologies such as Machine Learning, Natural Language Processing and Computer Vision explaining how these tools are driving innovation especially within start-up ecosystems.

The event also had the honor of hosting Ms. Yashi Asthana, CEO of Softpro India, who addressed the gathering with her inspiring words. She shared her entrepreneurial journey and provided valuable insights for aligning academic skills with industry expectations for successful placements.





Industry/Academic Visits Conducted:

1. Educational Visit to Atal Incubation Center - GGSIPU, Dwarka:

The Department of Computer Science & Engineering had organized an educational visit for B.Tech. 2nd Year CSE students to the prestigious Atal Incubation Center (AIC), GGSIPU on 22 April, 2025. This insightful visit was conducted under the visionary guidance of Dr. Sonali Mathur (Head of Department – CSE) and was seamlessly coordinated by the departmental faculty members named Mr. Vibhor Harit and Ms. Shanu Priya.

The students were graciously welcomed by Ms. Manisha, Assistant Manager, Marketing & Alliance, ATAL INCUBATION CENTER, GGSIPU DWARKA, who delivered an engaging orientation on the mission, infrastructure and startup support ecosystem at AIC. Her session threw light on how Atal Incubation Centers are shaping the entrepreneurial future of India by nurturing innovation and accelerating startup growth.

From ideation to incubation, students gained firsthand exposure to the real-world startup culture, emerging technologies and the endless opportunities that lie beyond traditional career paths. This initiative is a testament to the department's commitment to holistic learning and industry interaction inspiring the next generation of tech leaders and change makers



2. Visit of MBA & Biotechnology students to IIT Roorkee: The students of MBA & BT to acquire real-world innovation ecosystems and foster entrepreneurial thinking, they visited the Incubation Center at the Indian Institute of Technology (IIT) Roorkee on 17th April, 2025 (Thursday). This visit aimed to provide students with insights into startup culture, technological innovation and the support systems available for young entrepreneurs. The theme was focused on the start-up ecosystem.

The day was filled with Mentoring sessions, Start-up-student interaction for networking with founders and industry professionals to foster learning. The visit to facilities like Biotechnology Lab, Tinkering Lab, Bio Incubator and TBI Centre for hands-on exposure. The participating students were given E-certificates and a kit with TIDES and IIT Roorkee memorabilia. Dr. M.P Singh HoD from MBA Department and Dr. Ajay Kumar Sharma, Innovation Ambassador and HoD, Biotechnology Department were the coordinators of this visit.







New Initiative/ Developmental Activities Undertaken:

MCA department has organized a Mock Placement Drive: On 4th April 2025, the
department of MCA has scheduled a mock placement drive. The primary objective of
this event was to prepare students for the upcoming placement drives by simulating
a real-world recruitment process.

The virtual presence of our esteemed alumnus from the 2024 batch, Mr. Deepak Chaturvedi, Senior System Engineer at Wipro. Mr. Chaturvedi shared valuable insights into the latest technological trends and discussed the rapidly evolving IT industry landscape inspiring students with his knowledge and experience.

Around 50 students actively participated in the drive. The process was rigorous, encompassing multiple rounds including aptitude tests, technical coding tests and personal interviews. These rounds were designed to closely mimic actual placement procedures and assess the students' readiness.

After a thorough evaluation and final discussion with the interview panel and Mr. Deepak, three outstanding students were shortlisted for the position of Software Engineer Trainee: Devrath Teotia, Pallavi and Yash Srivastava.

Prof. (Dr.) Manas Kumar Mishra, Director, commended the entire team for the successful execution of the Mock Placement Drive. He also extended his heartfelt gratitude and blessings to Mr. Deepak Chaturvedi for his invaluable participation and contribution.

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CS department organized a session in collaboration with Sadaneera Foundation (NGO):

A visit to Max Super Speciality Hospital, Vaishali was organized to witness an impactful session on 2nd April, 2025 on "Women's Health and Hygiene: Expert Insights for a Healthier Future."

Dr. Hemangi Negi, Associate Director (obstetrics and Gynecology of Max Hospital) focused light on critical health issues like menstrual hygiene, PCOD, menopause, breast cancer, cervical cancer, the importance of early detection of essential tests and preventive vaccinations. Our curious students fired questions and Dr. Negi answered them all making the session deeply engaging and informative.





3. A Mega "Bone & Joint Health Check-up Camp" was organized:

On 3rd April 2025, the department of Computer Science under the aegis of the Internal Quality Assurance Cell (IQAC) in collaboration with Max Super Speciality Hospital, Vaishali and Sadaneera Foundation (NGO) has organized a "Bone & Joint Health Check-up Camp". This health initiative aimed to offer preventive healthcare services focusing on bone and joint health to the college community comprising faculty, staff and students. More than 400 students registered for the camp and got their tests done through a dedicated team of Max Hospital, Vaishali.





Faculty Publications:

1. Mr. Anubhav Sarma, published two research papers in IEEE Conference:

- I) Mr. Anubhav Sharma has published a paper on "Al-Powered Virtual Reality: Transforming Education Beyond Conventional Approaches" in the International Conference on Intelligent Control, Computing and Communications 2025 at Mathura, India. DOI: 10.1109/IC363308.2025.10956771.
- ii) Mr. Anubhav Sharma has published a paper titled "Enhancing Tailored Travel by Integrating Generative AI with Insights Driven by Personality" in the International Conference on Intelligent Control, Computing and Communications at Mathura, India. DOI:10.1109/IC363308.2025.10957442.

2. Dr. Ramesh Kumar Verma, published following three research papers:

- Titled "Development of a DGS-Based Slotted Body Worn Textile Antenna for Advanced IoT and AI Integration" in the International Journal of Numerical Modelling: Electronic Networks, Devices and Fields, vol.38, no.3, pp.1–14, 2024 (SCI, Wiley, IF=1.6).
- ii). Titled "Design of H-Shape Open Slot Loaded Dual Band Microstrip Patch Antenna for Internet of Things (IoT) and Fixed Satellite Service (FSS) Applications" in the IEEE 14th International Conference on Communication Systems and Network Technologies (CSNT), Bhopal.
- iii). Titled "Design of Circular and Inverted Y-Shape Slot Loaded Dual Band Microstrip Patch Antenna for Wireless Applications" in the IEEE 14th International Conference on Communication Systems and Network Technologies (CSNT), Bhopal, India.
- Dr. Basudeo Singh Roohani published a paper titled "A Predictive Approach for Assessing Medication Responsiveness in Breast Cancer" in IEEE Conference 2025.



4. Ms. Meenu Sharma, published a paper on "Modified Resnet 50 architecture for plant disease detection" in the Journal of Integrated Science and Technology, (https://doi.org/10.62110/sciencein.jist.2025.v13.1117).



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5. Mr. Vibhor Harit, presented a paper titled "Property Shield for Fair and Secure property registration with Blockchain" in the Conference on the theme "Navigating the Future: Sustainable Business Management through Emerging Technologies and Intelligent Systems".



6. Mr. Nishant Anand submitted and presented a paper on "Design of H-Shape Open Slot Loaded Dual Band Microstrip Patch Antenna for Internet of Things (IoT) and Fixed Satellite Service (FSS) Applications," in the 14th International Conference on Communication Systems and Network Technologies 2025 organized by IEEE, Bhopal.



7. Ms. Jyoshita Narang published her paper titled "IoT-Based Electricity Theft Detection System" in International Journal of Scientific Research & Engineering Trends, Volume 11, Issue 2, Mar-Apr-2025, ISSN (Online): 2395-566X.



8. Dr. Balwant Singh published a paper titled "Learning with Smart Waste Management" in International Journal for Research in Applied Science & Engineering Technology, Volume 13, Issue IV, December – 2025. ISSN: 2321-9653



9. Dr. Savita Agarwal, Professor of AS&H department has published a research paper on "Advancement & challenges in waste-to-energy conversion technology: A sustainable approach to waste management" in International Journal of Emerging Technologies & Innovative Research, Volume 5, Issue 3, March 2025.



- 10. Dr. Subhash Mishra published a paper titled "A comprehensive review of progressive developments and challenges in dissimilar welding of aluminum and magnesium alloy by friction stir welding" in the Journal of Adhesion Science & Technology. DOI: https://doi.org/10.1080/01694243.2025.2483266
- 11. Dr. Subhash Mishra published a paper titled "Evolution of Microstructure, Mechanical Properties and Tribological Behavior of AA2024/B4C/Al2O3 Nanocomposites Fabricated by Multi-pass FSP" in the Journal of Materials Engg. & Performance. DOI: https://doi.org/10.1007/s11665-025-11185-7.
- 12. Dr. Subhash Mishra presented a paper titled "Effect of nanoparticles on metal matrix compsites fabricated by ultra sonicstircasting" in the International Journal of Cast Metals Research". DOI: https://doi.org/10.1080/13640461.2025.2496607.
- 13. Dr. Rabab Anjum along with four students of B.Tech. Biotechnology 3rd year published a book chapter on "Bioprocess optimization and scale-up to enhance the production of secondary metabolites from Streptomyces in Bioeconomy of Streptomyces journal. The students are Mohit Kumar, Ekta, Kashish Zoya and Tanisha Sharma.

Students' Publications:

 The student named Md. Gulrez Zaidi has published paper titled as "IoT-Based Electricity Theft Detection System" in International Journal of Scientific Research & Engineering Trends, Volume 11, Issue 2, Mar-Apr-2025, ISSN (Online): 2395-566X.



2. The students named Nancy Raghav, Shaleen Rai and Utsav Kumar Singh published a paper titled "Smart Farming System with Cloud Analytics" in International Journal of Innovative Science and Research Technology, ISSN No: -2456-2165, Volume 9, Issue 12, December – 2024.



3. The students Sankalp and Shikhar published a paper titled "Learning with Smart Waste Management" in International Journal for Research in Applied Science & Engineering Technology, Volume 13, Issue IV, December – 2025. ISSN: 2321-9653.





Faculty Achievements:

1. Ms. Mayuri Kulshreshtha had attended 2 FDPs organised by ICT Academy.





- 2. Dr. Basudeo Singh Roohani, Miss. Neha Rani, Dr. Vaishali, Mr. Vibhor Harit, Mr. Gaurav Gulati and Dr. Amit Chugh, participated in One week FDP on "Microsoft Power BI Data Analyst Associate" conducted by ICT Academy from 24 Mar, 2025 to 28 Mar, 2025 at IMS Engineering College, Ghaziabad.
- 3. Mr. Nishant Anand has participated in One-Week Faculty Development Programme on "IoT and Its Applications" organized by E&ICT Academy IIT Guwahati held from 24th – 29th March, 2025.



4. Ms. Swati Singh, participated in "ATAL-FDP ON CUTTING EDGE AI TECHNOLOGIES FOR TEACHING AND RFESEARCH" organised by IGDTUW on 24-29 MARCH 2025.



5.

S.No	Name of Faculty Member	FDP/STC/Workshop/ Conference Attended /Others
1.	Mr. Ram Krishna Singh	1.1 He has completed 5-day International FDP on "A Pragmatic Approach Empowering Digital Defense Using Cyber Security" held from 7-11 April, 2025 organised by Department of CSE, Stanley College of Engg. & Technology for Women, Hyderabad, Telangana.
		has promitioned in Construct Message Proceedings of Programme on "Net" and the supplementary originates by ABAT Scaletony IT Construct Message A Science (Special) and VSS (engineering College (Special) and Stages on Backware per Technique (Special) and VSS (engineering College (Special) and Stages on Backware per Technique Policies Policies Policies Policy Polic
2.	Mr. Sanjeev Sanyal	He has participated in a One -Week Faculty Development Programme on "IoT and Its Applications" organized by E&ICT Academy IIT Guwahati held from 24th – 29th March, 2025 in association with Jaypee Institute of Information Technology (Hub), Madhav Institute of Technology & Science (Spoke) and MSE Engineering College (Spoke) and support from UniConverge Technologies Pvt. Ltd.



Participated in One -Week Faculty Development Programme on "IoT and Its Applications" organized by E&ICT Academy IIT Guwahati held from 24th — 29th March, 2025 in association with Jaypee Institute of Information Technology (Hub), Madhav Institute of Technology & Science (Spoke) and IMS Engineering College (Spoke) and support from UniConverge Technologies Pvt. Ltd.

3. Mr. Amit



4.1 Attended 5 Days International FDP on "Next Gen AI and Data Analytics: Strategy for the Future" organized by Astana IT University, Astaana, Kazakhstan from 31st March to 4th April, 2025.

4. Ms Kajal Kaushal



4.2 Invited as Judge in SAMAGRA-2025..an Inter-Institutional Techno-Cultural Fest organized by Department of IT, Institute of Technology & Science, Mohan Nagar, Ghaziabad on 5th April 2025. 6. Prof (Dr.) Priyanka Bharadwaj had participated in a one-week FDP on "IoT and the Application" organized by E&ICT academy IIIT Guwahati held from 24 to 29 March, 2025 in association with Jaypee Institute of Information Technology, Mahadev Institute of Technology & Science and IMSEC and support from Uni-Converge Technologies Pvt. Ltd.



7. Mr. Atul Kumar Kushwaha had successfully completed the UGC sponsored One-Week Online Short Term Programme on 'Skill Development' held from 03/03/2025 to 08/03/2025 and obtained 'C' Grade from Malaviya Mission Teacher Training Center Central University of Haryana..



8. Mr. Atul Kumar Kushwaha has participated in a one day conclave on "Addressing student challenge in higher education: Aligning learning with industry needs" organized by the department of RAI & TPO, JSS University Noida on 16-04-2025



9. Mr. Atul Kumar Kushwaha had participated in the workshop on "Smart Technologies for Sustainable Energy systems" jointly organized by IEEE Uttar Pradesh section, IEEE PLES U.P. Section chapter & IEEE IES U.P. Section chapter and supported by IEEE Region IO Education activities committee & IEEE India Council.



10. Mr. Atul Kumar Kushwaha had participated in a one-week FDP on "IoT and the Application" organized by E&ICT academy IIIT Guwahati held from 24 to 29 March, 2025 in association with Jaypee Institute of Information Technology, Mahadev Institute of Technology & Science and IMSEC, well supported from Uni-Converge Technologies Pvt. Ltd.

11. Dr. Ajay Kumar had participated in a one-week FDP on "IoT and the Application" organized by E&ICT academy IIIT Guwahati held from 24 to 29 March, 2025 in association with Jaypee Institute of Information Technology, Mahadev Institute of Technology & Science and IMSEC, supported by Uni-Converge Technologies Pvt.



12. Dr. Balwant Singh had participated in a one-week FDP on "IoT and the Application" organized by E&ICT academy IIIT Guwahati held from 24 to 29 March, 2025 in association with Jaypee Institute of Information Technology, Mahadev Institute of Technology & Science and IMSEC, supported by Uni-Converge Technologies Pvt. Ltd.



13. Dr. Gunjan Bhargava had participated in a one-week FDP on "IoT and the Application" organized by E&ICT academy IIIT Guwahati held from 24 to 29 March, 2025 in association with Jaypee Institute of Information Technology, Mahadev Institute of Technology & Science and IMSEC, supported by Uni-Converge Technologies Pvt. Ltd.

- 14. Dr. Sanjeev Sharma had participated in a one-week FDP on "IoT and the Application" organized by E&ICT academy IIIT Guwahati held from 24 to 29 March, 2025 in association with Jaypee Institute of Information Technology, Mahadev Institute of Technology & Science and IMSEC and supported by Uni-Converge Technologies Pvt. Ltd.
- 15. Dr. Kavita Saxena had conferred a certificate on Expert Talk on (Importance of IPR in Academy and Research" organised by IPR Cell & Central Library, Poornima Institute of Engineering & Technology, Jaipur on 28th April, 2025.
- **16.** Dr. Kavita Singh has participated in a 5- day FDP on "Sustainable Creativity and Innovation Management" from 3rd to 7th March 2025 from NIITR Chandigarh.
- 17. Dr. Anurag Aggarwal has participated in a 5- day FDP on "Sustainable creativity and Innovation Management" from 3rd to 7th March 2025 NIITR Chandigarh.
- **18.** Dr. Sapna Kumari has completed her 5- day FDP on "Sustainable creativity and Innovation Management" From 3rd to 7th March 2025 NIITR Chandigarh".
- 19. Dr. Nitin Mohan has participated in a 5-day FDP on "Sustainable creativity and Innovation Management" from 3rd to 7th March 2025 NIITR Chandigarh.
- **20.** Dr. Pratibha Pandey has participated in a 5-day FDP on "Sustainable creativity and Innovation Management" from 3rd to 7th March 2025 NIITR Chandigarh.
- 21. Dr. Riyazuddin has participated in a 5- day FDP on "Sustainable creativity and Innovation Management" from 3rd to 7th March 2025 NIITR Chandigarh.
- 22. Dr. Riyazuddin has participated in a 7-day FDP on "Exploring the Application of AI in Higher Education "rom Triny college from 10th to 16th June 2025.
- 23. Dr. Siby James has participated in a 5- day FDP on "Sustainable creativity and innovation management" From 3rd to 7th March 2025 NITR Chandigarh.
- 24. Dr. Siddharth Vats won the First Prize in the Oral Presentation category at the International Conference on Sustainable Innovation on the title "Bridging Research and Industry for a Resilient Future" organized by SRMU Lucknow in collaboration with IFBEC and the IEEE UP Chapter from 7th to 9th of April, 2025
- 25. Dr. Siddharth Vats successfully guided his Ph.D. student from SRMU, whose final oral defense was completed successfully, resulting in the award of a Doctorate degree in Biotechnology. This marks Dr. Siddharth Vats's second Ph.D. student to be awarded a doctoral degree under his supervision. Her final defense was on 19 April, 2025
- 26. Dr. Indu Bhatt participated in online symposium on "Advancing Biomedical Translational Research with AI and Machine Learning" sponsored by Department of Biotechnology, Government of India, New Delhi and organized by Department of Electronics Engineering and Biomedical Engineering & Technology Incubation Centre (BETiC), GH Raisoni College of Engineering, Nagpur from 3rd 5th April, 2025.

Students' Achievements:

The students named Shreya Singh and Sidhi Gupta of CSE-IIIrd year had won 1st Prize
in Badminton Doubles (Girls) in Sangram 2025 organised by IMS Engineering
College.





 The student named Sidhi Gupta (CSE- IIIrd year) had participated in "Solo dance-Nritya Prakash" in VIBGYOR 2K25 organised by IMSEC on 25th-26th April 2025.



3. The students named Amardeep Dixit (CSE-IVth year), had secured 2nd position in Ad-Mad Show in VIBGYOR 2K25 organised by IMSEC on 25th-26th April 2025.



4. The students named Shubh Yadav, Om Rajput and Ritika Srivastava secured 2nd position and Simran Sahni secured 3rd position at the Hackathon organized by Hi-Tech College.



5. The student named Om Rajput (CSE- Illrd year) had secured 2nd position in "Code Arambh-25" organised by Hi-Tech Institute of Engineering and Technology Ghaziabad on 11-12 April 2025 and won the Cash Prize of Rs. 5000/-.





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7. Team CodeCrafters — comprising Vishesh Verma, Gargi Sharma, Varshit, and Mukul Rana of Department of Computer Science secured the 1st Runner-Up (2nd Place) position at the prestigious "Build & Beyond" Hackathon organized by the MCA Department, IMSEC on 21st April 2025.

The team was awarded a Trophy and Certificates for their remarkable achievement. Under the leadership of Vishesh Verma, the team successfully built an innovative e-commerce website within the limited time frame. The project featured multi-category browsing, dynamic cart pricing, and an Al-powered personalized search. offering a smarter online shopping experience.



8. The student named Vishesh Verma was the 2nd Runner-Up at the prestigious "Bug Sense – HACK-A-THON 2K25", organized by IMSUC, Ghaziabad on 7th April 2025. He was awarded a Trophy, Certificate and a Cash Prize of Rs. 1000/- for his outstanding performance.

The student named Vishesh demonstrated exceptional skills in the "Quality Assurance Bug Bounty Challenge" by identifying critical bugs and providing actionable optimization insights on a live website under strict time constraints through the use of advanced tools like Selenium, Postman and manual testing techniques he showcased a strong analytical approach and real-world QA expertise.



9. The Heisenberg's Team from CS department has secured 2nd place at Hackathon 4.O organised by GL Bajaj Institute of Management from 25th April to 26th April. The team members were Vitul Rajput, Isha Rajput and Vaibhav Chaudhary from 3rd Year CSE-AIML. Out of 1284 teams who had registered, 100 teams were selected after the first screening and 22 teams selected after the second screening.

The team proposed SEEMATE- Al smart glasses for the visually impaired. These Alpowered glasses assist users via real-time audio guidance for navigation, object detection (YOLOv8) and facial recognition (85% accuracy) using edge computing (XIAO ESP32-S3) and cloud Al (DeepSeek LLM) for low-latency responses. The system integrates IoT sensors (ultrasonic/IMUs) and achieves 90% obstacle detection accuracy aiming to enhance independence and safety.





- 10. Ms. Astha Dhankar had secured 1st prize in Badminton in Annual Fest "Sangram-2025" organized from 11th to 12th April 2025 at IMS Engineering College Ghaziabad.
- 11. Mr. Lucky Chaudhary had successfully completed the HP LIFE online course "Introduction to Cybersecurity Awareness" on 21-04-2025.



- 12. Ms. Ekta from B.Tech. Biotechnology 3rd year student completed her 'Molecule to Market Job Simulation' course on April 20th, 2025 by Pfizer. Over the period of March-April 2025, Ekta has completed practical tasks in "Molecule to Market Pathway, Health Economics, Marketing and Go-to-Market Strategy".
- Ms. Faiza Nasir student of B. Tech Biotechnology final year has presented her project selected under UPCST grant (Project supervisor: Dr. Rabab Anjum) at Lucknow on 26-04-2025.

4	4	

S.No	Student Name	Achievements
1.	Saloni MCA 1 st Year	Won first prize in the 'Build and Beyond' coding competition at IMS Engineering College held on 21st April 2025
2.	Utkars <mark>h yadav</mark> MCA 1 st Year	Won first prize in the 'Build and Beyond' coding competition at IMS Engineering College held on 21st April 2025
3.	Ujjwal MCA 1 st Year	Won first prize in the 'Build and Beyond' coding competition at IMS Engineering College held on 21st April 2025
4.	Shivam Jainer MCA 1 st Year	Won first prize in the 'Build and Beyond' coding competition at IMS Engineering College held on 21st April 2025

Any Other Significant Activities Conducted:

1. An Orientation Session Conducted for Streaming Placement Activities:

An orientation session for the pre-final year students of Computer Science (CS), Computer Science and Design (CSD) and Computer Science Engineering (AI & ML) was organized on 23rd April 2025. The event was a joint initiative of Computer Science department and Career Development Centre (CDC) of IMS Engineering College.

The primary objective of the session was to guide and prepare students for their upcoming placement drives and professional journey. The session focused on creating awareness about industry expectations, skill enhancement programs and the support mechanisms provided by the CDC.

Prof. (Dr.) Manas Kumar Mishra, Director of IMS Engineering College, Ghaziabad addressed the students, sharing insights into the institution's vision for student success and the crucial role of the Career Development Centre in bridging academic learning with professional opportunities.



2. The Institution Organized Farewell & Cultural Fest for MBA, MCA & B.Tech. Students: The institution organized Farewell for MBA, MCA and B.Tech. students. Moreover, an Annual Cultural Fest "VIBGYOR 2025" was also organized from 24th April to 26th April 2025. Dr. Savita Agarwal and Dr. Sachi Singh being the Cultural Coordinators have contributed with other faculty members to make both the events successful.



Farewell of MBA, MCA and B.Tech, 2025





VIBGYOR-2025

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3. Celebration of World Creativity and Innovation Day: The institution had celebrated the World Creativity and Innovation Day on April 21, 2025. The department of Biotechnology in association with the Institution's Innovation Council has organized "Invent-a-Thing" Challenge, a student activity designed to spark imagination and celebrate inventive thinking. Students enthusiastically participated and presented ideas that were not only innovative but also aimed at real-world impact. The top three ideas selected for their creativity, relevance and feasibility were showcased during the session. This initiative reflected the institute's commitment to nurturing a culture of innovation and critical thinking among young minds.





4. <u>Celebration of "World Health Day" by MBA Department:</u> The department of MBA has celebrated "World Heath Day" in collaboration with IQAC, IIC and Cultural Club of the institute on 7th April 2025 in the college campus. The event was celebrated in form of a campaigning activity. In the event MBA first year students have participated with props, charts and slogans. The event was initiated and encouraged by MBA HoD Dr. M.P Singh.







5. Value Added Course by MBA Department: The MBA department has designed a Value-Added Course on "Industry 4.0 and AI Applications for Innovation Management" for the benefit of MBA students. The commencement of this 35-hour long course started in the month of April 2025 and expected to complete by June 2025. A detailed syllabus has been designed with course objectives. The faculty facilitator is allocated in this regard. The broader objectives of this course include analyzing the framework for industry 4.0 and business models examining the skill set requirements and talent required to be developed for the industry 4.0.



6. An initiative of "Mind Optimizer club of CS": The Mind Optimizer club of Computer Science department had organized an engaging and informative session on 21st April 2025. The event was coordinated by Dr. Monika Nagar and Ms. Bhanu Verma. The session was entitled "Hack the Hackathon: Tips from the Top." The event featured the winners of SIH 2024—third-year CSD students—who shared their expertise and experiences from participating in hackathons.

The session primarily focused on how hackathons can be a valuable addition to a student's resume by enhancing their skills and improving their chances of securing a good job. The speakers highlighted the various advantages of participating in hackathons, such as exposure to real-world problem-solving, networking with industry experts and gaining practical experience in teamwork and innovation. opportunities that can shape their future careers.



7. MCA Club Event "The Build and Beyond – Innovate through Code": The Build and Beyond- Innovate through Code event was organized by the department of MCA to celebrate and promote innovation in technology. The initiative provided students with an excellent platform to exhibit their creativity, technical prowess and problem-solving skills through practical applications.

The competition witnessed enthusiastic participation from students across various disciplines, including MCA, CSE, CS, IT, and CSE-AI/ML. Over 27 teams presented their original and innovative ideas, each crafted in response to predefined problem statements. Participants showcased impressive web-based solutions, combining technical insight with real-world relevance.

The event was evaluated by a distinguished panel of judges comprised of Prof. Neeraj Sirohi, Dr. Vaishali Bhargava and Dr. Basudev Ruhani. The event was meticulously organized by Mr. Varun Chaudhary, an academician from MCA. Dr. Manas Kumar Mishra, Director, commended the organizing team for their dedication and applauded the event's role in creating a rich and inspiring learning experience for all.







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