



NIET
Greater Noida
An Autonomous Institute

PULSE

MONTHLY NEWSLETTER



September
2026



Noida Institute of Engineering & Technology, Greater Noida



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EDITORIAL - CELEBRATING PROGRESS, PURPOSE AND POSSIBILITY **Dear Reader**

August brought with it a strong sense of achievement and togetherness at NIET. From celebrating the spirit of the nation to recognising individual excellence, strengthening industry partnerships, and creating opportunities for our students, the month reflected the energy and ambition that continue to shape our campus.

One of the most significant achievements was on the placement front, with 11 NIET students securing placements with Cisco. This is an important milestone for our students and a reflection of the consistent efforts of our faculty, placement team, and students in preparing young professionals for a competitive world of work. Every achievement carries with it a story of preparation, perseverance, and belief.

The campus also came together on 15 August to celebrate India's Independence Day. The occasion offered an opportunity to reflect on the values of freedom, responsibility, unity, and service, while reminding us of the role education plays in shaping citizens who can contribute meaningfully to the nation.

NIET also continued to strengthen its global academic presence. Dr Neema Agarwal, AMD NIET, participated in a panel discussion in Japan, bringing an international dimension to the month and providing an opportunity to exchange ideas and perspectives beyond geographical boundaries. Such engagements help connect our campus with a wider world of learning and collaboration.

Another proud moment was the recognition of Dr Vinod Kapse, Director, NIET, who was honoured with the IP to IPO Award 2026. The recognition celebrates leadership and innovation and adds another meaningful chapter to NIET's continuing journey towards building an environment where ideas, research, and enterprise can grow.

August also reminded us that a thriving institution is one that cares for the people within its community. A health check up drive was conducted in collaboration with Metro Hospital, providing faculty and staff with an opportunity to focus on their health and well being. It was a simple yet meaningful initiative that placed care and awareness alongside academic and professional pursuits.

Innovation remained at the heart of the institution's journey as well. NIET's Metaverse Centre of Excellence and iXR Labs signed a Memorandum of Understanding for collaboration, creating possibilities for further work in immersive technologies, research, innovation, and industry oriented learning. Partnerships of this nature can give students valuable exposure to emerging technologies while helping bridge the gap between what is taught and how technology is shaping the world outside the classroom.

What makes these moments meaningful is not simply the number of events or achievements, but the people behind them. Students taking their first steps into professional life, faculty members supporting their journeys, colleagues working quietly behind the scenes, leaders creating new possibilities, and partners bringing fresh perspectives - all contribute to the story of NIET.

As you explore this edition of Pulse, we hope you will see August not merely as a month of events, but as a reflection of a community that continues to learn, achieve, connect, and grow.

There is always more to accomplish, but every milestone gives us a reason to pause, appreciate how far we have come, and look ahead with renewed confidence.

Best Regards

Editorial Team

Pulse, NIET



NIET Strengthens India-Japan Academic Engagement in Tokyo



Taking NIET's global academic outreach forward, Dr Neema Agarwal, Additional Managing Director, NIET, represented the institute at SIIEJ 2026 in Tokyo on 13 August 2026. The international engagement provided a valuable platform for dialogue, networking and exploring opportunities for India-Japan collaboration in higher education. NIET's participation underscores its continuing efforts to build international academic partnerships and provide students and faculty with broader global exposure.



National Dialogue on AI-Driven Education at the QS I-GAUGE National Summit



On 20 August 2026, Dr. Neema Agarwal, Additional Managing Director, NIET Greater Noida, participated as a Presidential Roundtable Speaker at the QS I-GAUGE National Summit on AI in Indian Education, held at The Leela, Gandhinagar. The roundtable, "Crafting the Next-Generation Graduate: University Leadership for an AI-Driven Future," brought together prominent education leaders to deliberate on Responsible AI, future-ready education and the graduate of tomorrow. Dr. Agarwal's participation reflects NIET's commitment to contributing to national conversations on the evolving role of AI in higher education and preparing graduates to navigate an AI-driven future responsibly and effectively.





The Director Conferred IP to IPO Award 2026



NIET Greater Noida is proud to announce that Dr. Vinod M. Kapse, Director, NIET Greater Noida, has been conferred the prestigious IP to IPO Award 2026 in recognition of his leadership in strengthening engineering education, institutional innovation, and the startup ecosystem. The recognition acknowledges his continued efforts to foster innovation, academic incubation, and entrepreneurship, while creating an environment that enables young innovators to transform ideas into meaningful impact.



NIET Pharmacy & Aabir Bio-Services Unite for Research Evolution



A MOU was signed on 10 August 2026 between NIET Pharmacy Institute, Greater Noida, and Aabir Bio-Services Foundation, Noida, with the objective of fostering academic and research collaboration. The MOU focuses on supporting M. Pharm. and Ph.D. students through research, skill-based training, translational research, consultancy, and exchange of technical knowledge, thereby promoting innovation, professional development, and stronger industry-academia collaboration.





NASA Technologist Inspires NIET Students on Failure, Resilience and Innovation

On 14 August 2026, NIET Greater Noida hosted an inspiring interaction with Dr Ashok Prajapati, Deputy Chief Technologist, NASA, engaging more than 600 engineering students in a thought-provoking session on “Failure Is One Step Towards Success.” Drawing from his experience in engineering, Artificial Intelligence, autonomous systems and space technology, Dr. Prajapati encouraged students to view failure not as a setback, but as valuable information that enables learning, adaptation and continuous improvement. The session also explored emerging technologies, career opportunities and the importance of strong engineering fundamentals. His message resonated deeply with students: “Your failure does not define your future. Your willingness to learn, adapt, and try again does.”



TBI Launches Cohort-1 2026–27, Empowering Ideas to Become Ventures

NIET Technology Business Incubator (TBI) launched Cohort-1 of its 2026–27 programme, marking another significant step in strengthening the institute's innovation and entrepreneurship ecosystem. The programme aims to support innovators and early-stage startups through structured incubation, mentorship and entrepreneurial guidance. By helping transform promising ideas into scalable ventures, NIET TBI continues to create meaningful pathways for innovation, enterprise development and entrepreneurial growth.





ADAM 2026-27 Welcomes a New Generation of Automotive Professionals

Marking the beginning of a new academic journey, NIET hosted the ADAM 2026-27 Orientation and Farewell Ceremony on 7 August 2026. The event brought together the incoming cohort of aspiring automotive professionals and the outgoing batch, celebrating achievements while welcoming new beginnings. The programme reflects NIET's commitment to industry-oriented education and equipping students with specialised knowledge and professional competencies for the rapidly evolving automotive industry.



First B.Tech. Twinning Cohort Set for Global Learning Experience

A major step towards internationalising engineering education was marked on 12 August 2026, as NIET prepared its first B.Tech. Twinning Programme cohort for a global learning experience at ITS, Indonesia. The initiative is set to provide students with international academic exposure, cross-cultural learning and new perspectives on engineering education. It reflects NIET's vision of preparing students to thrive in a globally connected professional environment.



TBI @NIET Earns Recognition at IP to IPO Awards 2026

Adding another achievement to NIET's innovation journey, NIET Technology Business Incubator Foundation was recognised at the IP to IPO Awards 2026, held on 13 August 2026 in New Delhi. Dr Sanjay Kumar, Head & CEO, NIET TBI Foundation, received the honour for the organisation's contribution to innovation, entrepreneurship and startup development. The recognition highlights NIET TBI's growing role in nurturing innovators and helping translate promising ideas into impactful ventures.



NIET Deepens Industry-Academia Connect Through MongoDB

NIET further strengthened its industry engagement through participation in the MongoDB Academic Council Meeting on 27 August 2026. Discussions focused on MongoDB skilling, faculty development, certifications, internships and placement opportunities, with special emphasis on emerging AI and NoSQL technologies. The engagement reinforces NIET's efforts to align academic learning with evolving industry requirements and equip students with relevant, future-ready technological skills.



Strengthening Industry-Ready Education through CompTIA Centre of Excellence

Strengthening Industry-Ready Education through CompTIA Centre of Excellence NIET Greater Noida is strengthening its commitment to industry-ready education through its CompTIA Centre of Excellence, bringing globally relevant professional certification pathways closer to students. During his visit to NIET, Mr Peter Schalkwijk, Vice President, APAC, Japan, CompTIA, shared insights into how professional certifications are evolving alongside changing industry requirements. Discussions focused on emerging and high-demand areas including Cloud Computing, Data Analytics, Networking, Cybersecurity, and Artificial Intelligence. Mr Pradipto Chakrabarty, Regional Director, India and South Asia, CompTIA, offered valuable insights into technology, cybersecurity, professional development, leadership, industry-recognized certifications, and continuous learning. The engagement reaffirmed NIET's commitment to industry-aligned learning and practical skill development, helping bridge the gap between academic education and real-world industry expectations.



Celebrating Independence Day with Patriotic Spirit and Unity

NIET Greater Noida celebrated Independence Day with great enthusiasm, bringing together students and faculty in a vibrant celebration of freedom, unity, and national pride. The campus resonated with patriotic spirit through cultural performances and engaging activities that showcased India's rich heritage and diversity. The celebrations reflected the strong sense of togetherness and pride that defines the nation. The occasion also served as a reminder of the values of freedom, responsibility, unity, and national service, inspiring the NIET community to contribute meaningfully to the nation's progress.



NIET and iXR Labs Collaborate to Advance Immersive Technology

The Department of Information Technology, Noida Institute of Engineering & Technology (NIET), Greater Noida, organised an MoU Signing Ceremony with iXR Labs Learning Solution Pvt. Ltd.

on 19 August 2026. The collaboration aims to strengthen experiential learning and industry engagement through the Metaverse Club, initiated by the Department of Information Technology and managed at the Centre Level. The collaboration will provide students with hands-on exposure to emerging technologies, including the Metaverse, Extended Reality (XR), Artificial Intelligence (AI), and other advanced digital technologies. Through technology-driven projects, workshops, experiential learning, and industry interactions, the initiative aims to bridge the gap between academic learning and industry practices while fostering innovation and developing industry-ready talent.



NIET Hosts CMUN CONNECT 2026 to Foster Diplomacy, Leadership and Global Awareness

The Conventus – MUN & Debate Society of NIET Greater Noida organised CMUN CONNECT 2026, a two-day inter-institute Model United Nations conference held online on 25–26 July 2026. The event brought together 121 student participants and 11 external participants for deliberations on contemporary global and national issues. The conference featured four committees – UNGA (DISEC), UNHRC, UNSCW, and AIPPM – covering themes such as Arctic securitisation, internet rights and AI, indigenous women's rights, and electoral reforms in India. Participants engaged in structured debates, negotiations, research, and resolution drafting, strengthening their communication, critical thinking, diplomacy, leadership, and collaborative decision-making skills. The successful event provided students with a valuable platform to engage with diverse perspectives and develop practical skills in diplomacy, policy discussion, and consensus-building.

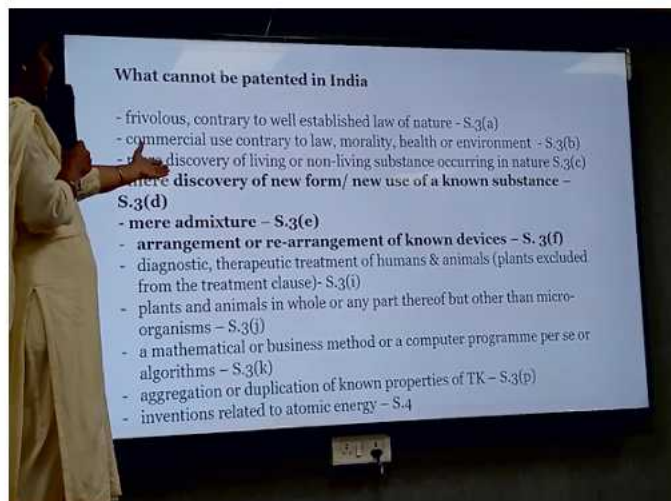




Guest lecture on Patent Filing



NIET Pharmacy Institute organized an interactive session on “Patent Filing: Challenges Ahead” on 18 August 2026. The talk was delivered by Ms. Bharti Jain, Advocate and Patent Agent, SwaSh Legal Consultants, Delhi. The session provided valuable insights into the concept, significance, and procedural aspects of patent filing, with particular emphasis on intellectual property protection and its relevance to researchers and academicians in the field of pharmacy. The interaction also helped participants to understand the importance of protecting innovative research and effectively translating academic ideas into intellectual property.



Knowledge is Prevention



NIET Pharmacy Institute organized a health awareness lecture titled “Health Talk – Together We Fight Cancer” on 19 August 2026, by Dr. Aditi Tanwar, Senior Consultant (Radiation Oncologist), Metro Group of Hospitals & Cancer Institute, New Delhi. The session addressed breast and cervical cancer awareness - two of the most prevalent malignancies among women-highlighting vital strategies in awareness, early detection, prevention, and timely medical intervention.





Nurturing Nature



A Plantation Drive was organized on 13 August 2026 at the Herbal Garden of NIET Pharmacy Institute with active participation from pharmacy students and faculty members. The activity was organized with the objective of promoting environmental awareness, sustainable practices, and a sense of responsibility towards nature among students. The plantation activity also provided students with an opportunity to understand the importance of medicinal and aromatic plants and their role in maintaining biodiversity and supporting human health.



Faculty Get LaTeX-Ready: Peer Enrichment Session at School of Management



The School of Management hosted a Peer Enrichment Session on 'Getting Started with LaTeX' on August 1, 2026, under the Bodhik initiative, at Plot 15 Campus. Led by Dr Richa Shukla, Assistant Professor, School of Management, the session brought together 30 faculty members for a hands-on introduction to academic and research writing tools.

Participants were walked through the fundamentals of LaTeX - its document structure and commonly used commands - before moving to Overleaf, the popular online LaTeX platform, where they practiced creating, editing, compiling, and managing documents in real time. The session also covered how to work with standard LaTeX templates used by journals, conferences, and publishers, giving faculty a practical head start on preparing research papers and reports in publication-ready formats.



The poster features the NIET Greater Noida logo at the top left, followed by accreditation logos for NBA, NAAC, NIRF, and the Institution's 25th Anniversary. The text 'School of Management Organizes' is above the 'bodhik' logo. The main title is 'Peer Enrichment Session Getting Started with LaTeX'. A list of topics to be covered includes understanding LaTeX basics, creating documents, using Overleaf, and applying templates. The session is led by Dr. Richa Shukla, Assistant Professor, on August 1st from 9:30 AM to 11:00 PM in Room 412. A photo of Dr. Shukla is on the right.

NIET
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School of Management
Organizes

bodhik

Peer Enrichment Session
Getting Started with LaTeX

Expert

The session will cover:

- Understand the basics of LaTeX
- Create a basic LaTeX document
- Work with online LaTeX platforms such as Overleaf
- Apply LaTeX templates for academic and research writing

1 August 2026 (Saturday) | Time: 9:30AM - 11:00PM
Venue: Room no. - 412, NIET, Plot 15 Campus

Dr. Richa Shukla
Assistant Professor School of Management
NIET, Greater Noida



Workshop on Ethical Hacking

The Department of Cyber Security successfully conducted a five-day Workshop on Ethical Hacking for the students at Arka Jain University, Jharkhand, from 17th to 21st August 2026, coordinated by Dr Ahmad Neyaz Khan and Mr Harsh Chauhan. The workshop focused on key areas of cybersecurity, including ethical hacking, cybersecurity threats, reconnaissance, vulnerability assessment, network security, and web security. The session provided participants with valuable practical exposure and strengthened their understanding of ethical hacking and information security. The initiative also contributed to promoting cybersecurity awareness, hands-on learning, and responsible security practices among the students.



Securing the Future: Cybersecurity Careers in the Age of AI

The Department of Cyber Security organized an expert session on “Cybersecurity in the AI Era: Career Pathways, Certifications & Professional Skills” in association with CompTIA on 18th August 2026. The session featured Mr Pradipto Chakrabarty, Regional Director, India and South Asia, CompTIA, as the Guest Speaker. He provided students with valuable insights into emerging cybersecurity career opportunities, industry-recognized certifications, and the professional skills required to build successful careers in the cybersecurity domain.

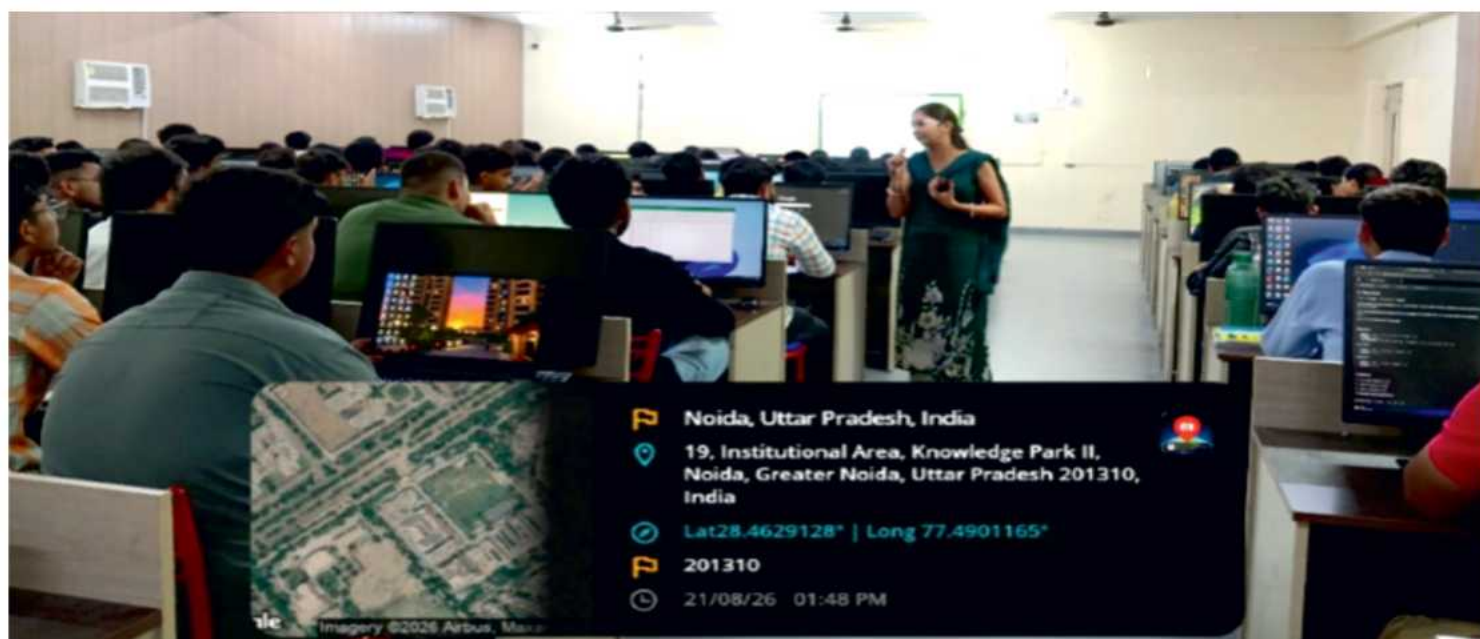




Session on Android App Development



A session on Android App Development was conducted on August 21, 2026 for the third-year students of B.Tech. CSE (AI). The session was delivered by Ms Ku. Monika, Assistant Professor, Department of CSE (AI). The session focused on introducing students to the fundamentals and practical aspects of Android application development. It provided students with valuable insights into the Android development ecosystem, app development concepts, and the skills required to build mobile applications. The interactive nature of the session encouraged students to enhance their technical knowledge and gain a better understanding of the opportunities and applications of Android technology in the field of software development.



HackerRank Coding Contest “Code Clash”



The Department of CSE (AI), School of Computer Science in Emerging Technologies, NIET Greater Noida, organized a HackerRank Coding Contest on 14 August 2026, from 2:30 PM to 5:00 PM. The contest witnessed enthusiastic participation from approximately 176 students, providing them with a platform to strengthen their coding, problem-solving, and competitive programming skills. The event was coordinated by Ms Shweta Singh and Mr Manish Chaudhary, Assistant Professors, CSE (AI). The contest encouraged students to apply their programming knowledge in a competitive environment while fostering logical thinking and algorithmic problem-solving abilities.





AI Intel Digital Readiness Initiative



The Department of CSE (AI), School of Computer Science in Emerging Technologies, NIET Greater Noida, in association with the AI Centre of Excellence, conducted the Interdepartmental AI Intel Digital Readiness Initiative from 7 August to 15 August 2026. The initiative focused on skill development in Machine Learning (ML) and Natural Language Processing (NLP). The NLP sessions were first conducted by Ms Barkha, Ms Ruchika, Ms Rasika, Assistant Professor, CSE (AI) while the ML sessions were conducted by Ms Anam Rajput, Ms Khusboo, Ms Ishakshi Assistant Professor, CSE (AI). It included structured training, followed by assessments and quizzes, and concluded with final certification by Intel Digital Readiness and NIET. The initiative aimed to enhance students' practical AI competencies and prepare them with industry-relevant skills for the evolving digital landscape.



CROSSING OVER - DEBATE CONTEST



The DNA Club, Department of Biotechnology, organised the event on 14 August (in lieu of International Youth Day on 12th Aug) for the students of the second and third years. The event was conducted with the objective of developing students' communication skills, critical thinking, confidence, and ability to present logical arguments. The competition witnessed enthusiastic participation from students, with a minimum of six teams taking part in the contest. The topics for the debate were shared with the participants one day prior to the event, allowing them adequate time to research and prepare their arguments. The competition was conducted in four rounds: Speech, Rebuttal, Questions, and Conclusion. Each round provided participants with an opportunity to demonstrate their knowledge, reasoning ability, communication skills, and presence of mind. The event created an engaging and intellectually stimulating environment for the students. It encouraged healthy competition and provided a valuable platform for participants to exchange ideas and develop their public-speaking abilities. Certificates were also provided to recognise and appreciate the participation and performance of the students. Overall, the "Crossing Over" Debate Contest was successfully conducted and proved to be a meaningful academic and co-curricular activity for the students of NIET.





Expert Talk: “Invisible Heroes: The Role of Microbiologists in Human Health and Sustainability”

Organized by: DNA Club, Department of Biotechnology in association with Microbiologists Society India (MBSI). The Department of Biotechnology, NIET, organized an insightful expert talk on “The Role of Microbiologists in Human Health and Sustainability”, delivered by Dr. Arvind M. Deshmukh (President of MBSI). The session highlighted the vital contributions of microbiologists to healthcare, infectious disease control, diagnostics, antimicrobial research, food safety, environmental protection, and sustainable development. Dr. Deshmukh highlighted the role of microorganisms in probiotics and human health, emphasizing their benefits for maintaining gut health and overall well-being. He particularly stressed the importance of incorporating natural probiotic foods such as buttermilk, especially during summer, as part of a healthy diet. He also discussed applications of microorganisms in bioremediation, waste management, environmental conservation, and sustainable industries, along with diverse career opportunities in clinical microbiology, pharmaceuticals, research, food technology, biotechnology, and environmental sectors.



Expressions – Extempore Competition

The DNA Club, Department of Biotechnology, NIET, organized “Expressions - Extempore Competition” on 21 August 2026, providing students with a platform to showcase their public speaking and communication skills. Participants were given topics on the spot and a brief time to organize their thoughts before presenting their views. The competition assessed their spontaneity, confidence, creativity, clarity, and critical thinking. Students participated enthusiastically, demonstrating impressive communication skills and confidence in expressing their ideas. The event served as an enriching learning experience, helping students overcome hesitation and strengthen their public speaking and self-expression abilities.

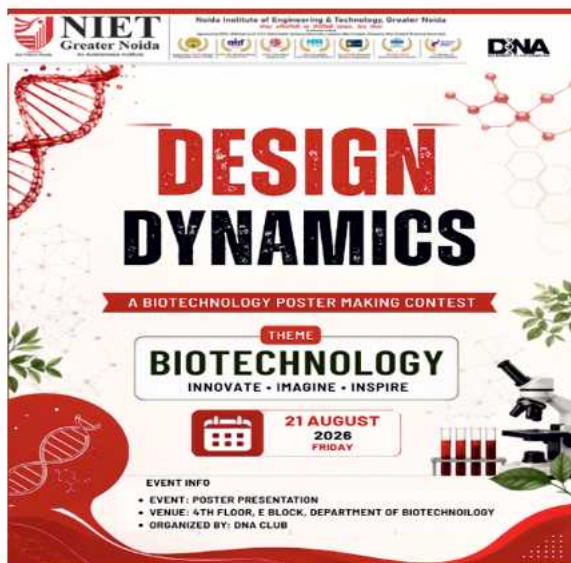




Design Dynamics – Poster Making Competition



The DNA Club, Department of Biotechnology, NIET, organized “Design Dynamics – Poster Making Competition” on 21 August 2026, offering students a creative platform to showcase their artistic talent, scientific understanding, and innovative ideas. Participants expressed diverse concepts through visually engaging and informative posters, demonstrating creativity, originality, and effective visual communication. The competition encouraged students to explore their creative potential, present ideas impactfully, and strengthen their design and communication skills. With enthusiastic participation, Design Dynamics emerged as an enriching and successful student activity.



Azadi 2.0 – Engineering the Future of India



The Department of Information Technology, Noida Institute of Engineering & Technology (NIET), Greater Noida, organised “Azadi 2.0 – Engineering the Future of India” on 14 August 2026 on the occasion of Independence Day. The event celebrated the spirit of freedom through creativity, innovation, and student participation.

Second-year students actively participated in a range of activities, including poster making, poem writing, singing and acting, e-card making, and slogan making. The event encouraged students to express their creativity and envision their role in building a stronger, smarter, innovative, and self-reliant India.





NIETians Achieve Major Placement Milestones



NIET Greater Noida continues to strengthen its placement record with remarkable achievements by its students. Thakur, a B.Tech CSBS student of the 2023–27 batch, secured an opportunity with a top product-based AI company offering a CTC of ₹57 lakh per annum on conversion, along with an internship stipend of ₹1.5 lakh per month. Adding to this achievement, 11 NIETians from the 2026 batch were placed with Cisco, one of the world's leading technology companies. These accomplishments reflect NIET's focus on industry-oriented education, skill development, and strong placement support, creating promising career opportunities for its students.



NIET
Greater Noida
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Congratulations

Placed in
Top Product based AI Company

CTC*
Rs. 57 LAKH
PER ANNUM
(*On Conversion)

Stipend during Internship
Rs. 1.5 Lakh
Per Month

Meet Thakur
B.Tech CSBS | Batch 2023-27

37th Rank in Pharmacy
Top 150 Rank in Engg.

NBA Accredited
(CSE, ECE, ME, MBA, MCA,
B.Pharm & PGDM)

NAAC 'A' (Grade 3.23)
Accredited

THINK PLACEMENT, THINK NIET



NIET
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Congratulations

on a Remarkable Career Milestone

11 **NIETians**
from the **Batch of 2026** Successfully
Placed with One of the World's Leading
Technology Companies

CISCO

37th Rank in Pharmacy
Top 150 Rank in Engg.

NBA Accredited
(CSE, ECE, ME, MBA, MCA,
B.Pharm & PGDM)

NAAC 'A' (Grade 3.23)
Accredited

THINK PLACEMENT, THINK NIET



NSS Events

NSS Leads a Series of Community Outreach and Social Awareness Initiatives at NIET

The National Service Scheme (NSS), NIET Greater Noida, in collaboration with student clubs and community partners, organised a series of initiatives during August 2026 promoting social responsibility, health awareness, environmental sustainability, cultural values, and community engagement.

The month-long activities included a Health Drive in collaboration with Metro Group of Hospitals, featuring specialised medical camps and OPD consultations in General Medicine, Gynaecology, Women's Health, and Cardiology on 3, 10, 17 and 24 August 2026. A Mega Plantation Drive further encouraged students, faculty, and staff to contribute to environmental sustainability, with 1,600 plants made available for distribution. The initiative promoted tree plantation and awareness of a greener and healthier future.

On 7 August 2026, NSS, along with IRCS and Rotaract Club, organised an awareness programme themed "Say No to Addiction, Fuel Your Ambition", encouraging students to make healthy and responsible life choices. The Independence Day celebrations on 15 August 2026 were complemented by an NSS Sweet Distribution Drive at Nawada Village, where volunteers engaged with the local community and shared the spirit of unity and service. On the same occasion, NSS volunteers conducted an Independence Day programme at Rainbow School, NIET Plot 14, featuring awareness activities on freedom fighters, national symbols, patriotic values, slogans, and a drawing competition.

The series concluded with a Raksha Bandhan Celebration on 28 August 2026, organised jointly by NSS, IRCS and Rotaract Club, promoting brotherhood, mutual respect, empathy, and social harmony. Together, these initiatives provided students with meaningful opportunities for experiential learning, teamwork, leadership, civic responsibility, and community service.





Cypher Hosts Seven-Day Rap and Beatbox Workshop

NIET Cypher, the hip-hop club of NIET Greater Noida, organised a seven-day Rap and Beatbox Workshop from 30 July to 7 August 2026 for second- and third-year students. The workshop offered parallel tracks in rap and beatboxing, taking participants from the fundamentals of hip-hop, rhyme, flow, and vocal percussion to writing, freestyle, stage presence, and live performance. The programme provided students with a creative platform to develop confidence, communication, performance skills, teamwork, and artistic expression. The workshop concluded with an open-mic freestyle cypher and live beatbox showcase, marking a vibrant celebration of music, creativity, and student talent.



Kathputliyaan Club Organises 10-Day Theatre Workshop

The Kathputliyaan Club of NIET Greater Noida organised a 10-day Theatre Workshop from 3 to 13 August 2026 at the Auditorium, Block-B, Plot No. 19, NIET, with the participation of 22 students. The workshop provided hands-on training in acting, stage presence, voice modulation, body language, improvisation, script and story writing, and film production. Students also participated in practical exercises and group performances, enhancing their confidence, creativity, communication, teamwork, and self-expression. The workshop offered an enriching platform for students to explore theatre and performing arts while developing valuable skills for personal and professional growth.





Conventus Organises Varta-Lab 2.0 Workshop

The Conventus – MUN & Debate Society of NIET Greater Noida organised Varta-Lab 2.0, a four-day workshop from 10 to 14 August 2026, with the participation of 50 students. The workshop focused on developing practical communication skills through interactive and peer-to-peer activities. The sessions covered social interaction, persuasion, spontaneity, adaptability, responsive communication, argumentation, and leadership through activities such as Human Bingo, JAM sessions, group discussions, and panel questioning. The workshop helped students enhance their confidence, communication, listening, critical thinking, teamwork, and real-world interaction skills.



Kalakriti Club Organises Art & Craft Workshop 2026

The Kalakriti Club of NIET Greater Noida organised a 10-day Art & Craft Workshop 2026 from 5 to 21 August 2026 at A Block 208, NIET, with the participation of 25 students and seven mentors. The workshop provided students with hands-on exposure to creative art forms including Stone Painting, Doodle Art, Bookmark Making, Canvas Painting, Coastal Art, Tote Bag Painting, and Lipan Art. The activities encouraged creativity, imagination, self-expression, confidence, patience, concentration, and teamwork, while providing an engaging and enjoyable learning experience.



Megapixels Organises Photography-Videography Workshop

Megapixels, NIET Greater Noida, in collaboration with Spectrum, organised a five-day Photography and Videography Workshop from 5 to 15 August 2026, with 29 students and one faculty member participating. The workshop was organised by Megapixels and Spectrum in a hybrid mode. The workshop covered photography and videography basics, composition, exposure, framing, hands-on shooting, gimbal operation, stabilisation, editing, and post-production. A concluding showcase allowed participants to present their work, helping strengthen their technical skills, creative confidence, and visual storytelling abilities.





Research Highlights



Department of AI



Ms Anam Rajput, Assistant Professor

Presented her research paper, "*Pneumonia Detection in Imbalanced Chest X-rays: A Comparative Analysis of Loss Functions across CNN and Transformer Models*," at the International Conference on Emerging in Computing Technologies (INCECT-2026), held on 21–22 August 2026 at Jain College of Engineering, Belagavi, India. The presentation reflects her contribution to emerging research in Artificial Intelligence and medical image analysis, particularly in exploring deep learning approaches for pneumonia detection using chest X-rays.

Department of AIML

Dr Sonia Arora, Assistant Professor

Has further strengthened her academic contributions with the publication of *The Complete DSA Pattern Handbook – Vol. 1* and *The Complete DSA Pattern Handbook – Vol. 2*, published by SPI Publication. Together, the two volumes offer a comprehensive and practical approach to mastering Data Structures and Algorithms (DSA) through pattern-based problem-solving. Designed to build a strong foundation while advancing learners' analytical and coding abilities, the handbooks provide structured guidance for tackling coding and algorithmic challenges efficiently. This notable two-volume publication reflects her commitment to technical education, innovative pedagogy, and strengthening students' computational and problem-solving skills.



Dr Ghazala Sultan, Assistant Professor

Has authored a research paper titled "*An Interpretable Deep Learning Framework with Dual-Modality Feature Fusion for Accurate Drug-Target Affinity Prediction*." The paper was presented at the International Conference on Computing Methodologies and Communication (ICCMC) and published by IEEE, with the conference indexed in Scopus. The research introduces an interpretable deep learning framework that combines sequence and graph-based features to improve drug–target binding affinity prediction. The proposed approach demonstrates over 8% improvement in accuracy compared with existing state-of-the-art methods and shows strong potential for biologically meaningful and generalizable predictions.

Mr Amrish Jaysawal, Assistant Professor

Has been named as a registered applicant for the innovative design "AI-Powered Code Debugging Console with Real-Time Syntax Error Suggestions." The design has been officially registered by the Patent Office, Government of India, under Design No. 499886-001, Class 14-02, dated 27 April 2026. This achievement reflects his innovation, technical creativity, and commitment to developing impactful technology.



Dr Mohammad Shahid, Assistant Professor

Has contributed as an editor to the book *Computational Intelligence and Medical Robotics for Healthcare Transformation*, published by Quill Tech Publication. The edited volume brings together emerging research and applications in computational intelligence, Artificial Intelligence, medical robotics, and healthcare technologies. By bringing together diverse perspectives and contemporary research, the book serves as a valuable academic resource for researchers, academicians, students, and professionals working at the intersection of AI, robotics, and healthcare, further highlighting Dr. Shahid's contribution to advancing interdisciplinary research and innovation.



Department of BT



Dr Dolly Sharma, Assistant Professor

Has contributed to a landmark research study published in the internationally acclaimed journal *The Lancet HIV* on 18 August 2026. The paper, titled "Global, regional, and national burden of HIV/AIDS, 1990–2023, with the estimated burden attributable to intimate partner violence and forecasted impacts of funding cuts through 2030: results from the Global Burden of Disease Study 2023," presents an extensive analysis of the global, regional, and national burden of HIV/AIDS over more than three decades. The study further examines the estimated burden associated with intimate partner violence and forecasts the potential impact of funding cuts through 2030. Published in a journal with an Impact Factor of 16.4, this significant contribution underscores Dr. Sharma's

expertise in global health research and HIV/AIDS epidemiology and strengthens NIET's growing presence in internationally recognized research. She has achieved another significant research publication in *The Lancet Regional Health – Southeast Asia*, a prestigious journal with an Impact Factor of 6.1. Her paper, titled "Stillbirths at 22- and 28-weeks' gestation or longer for the states in India: Findings from the Global Burden of Disease Study 2023," examines the burden and distribution of stillbirths across the states of India. As a Scopus- and ESCI-indexed researcher, Dr. Sharma's successive publications based on the Global Burden of Disease Study 2023 demonstrate her sustained engagement with critical global and national health concerns. The achievement further reinforces her contribution to evidence-based public health research and enhances NIET's growing footprint in high-impact international research.



Dr Dolly Sharma

Assistant Professor



Dr Chhaya Agarwal

Assistant Professor



Dr Narendra Kumar

Professor

Continuing the institute's strong record of impactful research, Dr. Chhaya Agarwal, Dr. Dolly Sharma, and Prof. Narendra Kumar, all Scopus- and ESCI-indexed researchers, have contributed a significant research paper to *Cancer Treatment and Research Communications*, a reputed journal with an Impact Factor of 3.5. Their study, titled "Validating Raloxifene-Mediated Restoration of DNMT–TET Epigenetic Balance in Breast and Lung Cancer," explores the potential of raloxifene in restoring the epigenetic balance between DNA methyltransferases (DNMTs) and ten-eleven translocation (TET) enzymes in breast and lung cancer. The research offers valuable insights into epigenetic regulation and investigates the therapeutic potential of raloxifene, further highlighting the researchers' contribution to innovative cancer research and the advancement of potential therapeutic strategies.



Dr Narendra Kumar, Professor

Has made significant contributions to interdisciplinary research through two notable publications in reputed international journals, *Discover Oncology* (Impact Factor: 2.8) and *Discover Nano* (Impact Factor: 6.7). In *Discover Oncology*, his research paper, "The Global Research Landscape of Artificial Intelligence in Precision Oncology: A Comprehensive Bibliometric Analysis," presents a systematic analysis of global research trends at the intersection of artificial intelligence and precision oncology. The study identifies major research themes, influential contributors, collaborations, and emerging areas, highlighting the growing role of AI in cancer diagnosis, prognosis, treatment optimization, and personalized medicine.

His second publication, "Next Generation Materials for Environmental Remediation through Advanced Mechanisms and Future Perspectives," in *Discover Nano*, explores emerging nanomaterials and advanced materials for tackling environmental pollution. The study examines innovative mechanisms for pollutant removal and degradation while highlighting their applications and challenges for sustainable environmental remediation.



Department of Computer Applications



Mr Sumit Kumar, Assistant Professor

Authored the book *"Advance Java: Building Enterprise Applications"* (Crownax Publication, ISBN: 978-8168862494), published in July 2026. This comprehensive text focuses on modern Java frameworks and practical enterprise application development. By utilizing a structured, hands-on approach, the publication serves as a vital learning resource for students aiming to master advanced programming techniques, thereby reinforcing his dedication to technical education and academic excellence.

Department of CSE

Ms Swati Vishnoi, Assistant Professor

Contributed to Information Technology and Artificial Intelligence research through the publication of the article *"Adaptive Entropy Prediction-based Lossless Compression for Efficient Data Transmission in Terrestrial and Underwater IoT Systems"* in the Scopus-indexed Journal of Technology and Information Technology (JTIT). With the objective of advancing emerging computational technologies and driving continued innovation in terrestrial and underwater IoT systems.



Dr Amrita Bhatnagar, Assistant Professor

Contributed to decentralized finance and cybersecurity research through the publication of the paper *"Federated Deep Learning for Privacy-Preserving Cryptocurrency Fraud Detection Using Heterogeneous Financial Data"* in the Journal of Intelligent Decision Making and Information Science (Vol. 3, Issue 7). With the objective of enabling effective cryptocurrency fraud detection and collaborative model training while minimizing the need to share sensitive financial data.



Dr Vivek Kumar, Professor & Associate Dean R&D

Co-authored the book *"Security and Privacy Challenges Associated with 6G Networks, Including the Use of AI, IoT, and Quantum Cryptography,"* released in the River Publishers Series in Communications and Networking. This detailed work investigates emerging security paradigms and privacy risks within next-generation 6G architectures, highlighting how the integration of AI, IoT, and quantum cryptography can effectively neutralize advanced cyber threats and safeguard high-speed wireless infrastructures..

Dr Hitesh Singh, Professor & Associate Dean, R&D



Mr Ibrar Ahmed, Assistant Professor

Achieved a significant milestone in hardware innovation by securing a Certificate of Registration of Design from The Patent Office, Government of India, for an "Energy Storage Device" (Design No. 478710-001). Developed alongside a collaborative research team, this recognized design bridges computational architecture with modern hardware frameworks, advancing the creation of smart, scalable energy technologies for industrial and next-generation computing applications.





Department of CSBS



Dr Chitvan Agrawal, Assistant Professor & Deputy Head CSBS & MCT

Contributed to Computer Science education through the co-authorship and publication of the textbook "Computer Network," designed to provide a comprehensive and student-centric understanding of network concepts, types of networks, the OSI model, and practical implementation. With the objective of fostering academic excellence, innovative teaching, and developing easily accessible, quality learning resources for students and aspiring professionals.

Department of CYS

Dr Vineet Kumar, Associate Professor

Presented a paper on "Advanced EfficientNetB3 Deep Learning Framework for Accurate Breast Cancer Ultrasound Classification Using Transfer Learning Techniques" at IEEE INCECT organized by Jain College of Engineering, Belagavi, Karnataka, India.



Dr Rashmi Sharma, Professor & HOD

Authored a book titled "*Mastering Computer Networks: From Basic to Advanced Concepts*" published by Chyren Publication. The book has been designed to provide students, educators, and professionals with a comprehensive understanding of computer networking concepts, covering - Introduction to Computer Networks, Network Models, Physical Layer and Channel Access Protocols, Error Detection and Flow Control, Data Link Layer, Access Control Protocol, IP Addressing, Network Layer and Routing, Transport Layer, Application Layer etc. The book aims to bridge theoretical concepts with practical understanding, making it a valuable resource for learners pursuing Computer Science, Information Technology, Cyber Security, and related disciplines.

Department of Data Science

Ms Chanchal Garg, Assistant Professor

A Patent titled 'AI Based Real Time Sensor Data Interpretation Device' was published and granted in August 2026 by the Patent Office, Government of India. The invention relates to an AI-based device that interprets sensor data in real time, using machine learning models to process signals from connected sensors, detect patterns/anomalies, and generate actionable insights instantly, enabling applications such as predictive monitoring, automated decision-making, and smart data-driven alerts across IoT and embedded systems.

Another patent titled, 'AI Smart Classroom Teaching Assistant Computer Device' was published and granted in August 2026 by the UK Intellectual Property Office. The invention relates to an AI-based computer device that functions as a smart classroom teaching assistant, using artificial intelligence to support classroom instruction by monitoring lessons, engaging with students, answering queries, and assisting teachers with real-time classroom management and personalized learning support.





Department of ECE



Mr Kaustubh

Student



Ms Aakanksha Mishra

Student



Ms Ishita Srivastava

Student



Ms Swarnima

Assistant Professor

Co-authored a patent titled "IoT Arduino-Based Smart Roll-A-Maze Game." The invention presents an interactive, IoT-enabled game based on the Arduino platform, combining traditional gameplay with modern digital technologies. The proposed system enhances user interaction through intelligent controls and automated functionalities, demonstrating the application of IoT and embedded systems in developing innovative and engaging smart gaming solutions.



Mr Ekansh Puru

Student



Mr Akhil M

Student



Mr Dhruv Rajput

Student

Co-authored a patent titled "IoT Enabled Smart Helmet for Rider Safety Through Alcohol Detection and Accident Location Alert." The invention presents an IoT-enabled smart helmet designed to enhance rider safety through alcohol detection and accident monitoring. The proposed system can detect alcohol consumption and provide accident location alerts, enabling timely communication and emergency response. The innovation demonstrates the potential of IoT technologies in developing intelligent safety solutions for road users.



Ms Nidhi Sharma, Assistant Professor

Published a research paper titled "Improved THz Detection Using Double-Ring Shaped 2D Graphene on Gold Nanolayer with SiO₂ Substrate: A Simulation Study" in *Physica E: Low-dimensional Systems and Nanostructures*, a SCIE-indexed journal. The research presents a simulation-based study on improving terahertz (THz) detection using a double-ring-shaped two-dimensional graphene structure integrated with a gold nanolayer and SiO₂ substrate. The study contributes to the advancement of high-performance THz sensing technologies and their potential applications in next-generation electronic and optoelectronic devices.



Department of IoT

Dr Mamta Chauhan, Assistant Professor

A significant academic achievement was marked with the publication of the conference paper “A Hybrid Image Fusion–Deep Learning Method for Brain Tumor Identification” in the Springer Conference Proceedings. The research has been published online and featured on pages 256–266 of the proceedings, reflecting a valuable contribution to the application of image fusion and deep learning techniques in brain tumor identification and further highlighting the institution's commitment to advancing impactful research and innovation.



Dr Ankur Sisodia, Assistant Professor



Made significant research contributions through two international book chapters and one research paper in the emerging areas of Internet of Things (IoT), Artificial Intelligence, Edge AI, and next-generation networking. His research publications include the Springer Nature book chapter “Policy-Driven Intent-Based Networking in SDN-Enabled IoT: A Paradigm Shift in Autonomous Network Management,” published in *Advances in Next-Generation Networking for Cyber-Physical System: TCP, SDN, and Emerging Technologies* (2026). His second book chapter, published by Wiley, is titled “Sensors-to-Synthesis: Edge AI and IoT for Generative Visual Systems,” featured in *AI-Generated Image and Video Synthesis: Deep Learning Models, Applications, and Ethical Implications in Visual Media Creation* (2026).

Adding to these contributions, his research paper “Adaptive Entropy Prediction-based Lossless Compression for Efficient Data Transmission in Terrestrial and Underwater IoT Systems” was published in the *Journal of Telecommunications and Information Technology* (2026). Together, these publications demonstrate his sustained engagement with intelligent networking, autonomous IoT systems, Edge AI, Generative AI, and efficient data communication, reinforcing the institute's commitment to research excellence, innovation, and emerging technologies.

Ms Savita Yadav, Assistant Professor

Published an online book titled “*Artificial Intelligence: Concepts, Techniques, and Applications*.” The book provides valuable insights into various concepts, techniques, and practical applications of Artificial Intelligence. This achievement reflects her dedication to academic excellence, research, and knowledge of dissemination.



Mr Amit Kumar, Assistant Professor

Was granted the design registration for “AI- Powered Code Debugging Console with Real-time Syntax Error Suggestions”. The design has been registered under Design No. 499886-001, dated 27/04/2026, in Class 14-02. This achievement reflects his contribution towards innovation and the development of AI-powered solutions in the field of Computer Science and IoT.



Department of IT



Dr Ritesh Rastogi, Head of the Department

Published a research paper titled "Enhancing Mango Crop Health Monitoring with CNN-KNN Based Image Classification System" in the proceedings of the 2025 7th International Conference on Artificial Intelligence and Speech Technology (AIST). The study developed an automated mango leaf disease classification model using a dataset of 10,540 images covering five different diseases. The proposed CNN-KNN-based model achieved an overall accuracy of 98.57%, with precision and recall ranging from 98.51% to 98.66%, demonstrating its effectiveness in reliable disease detection and its potential application in precision agriculture.

Mr Ankur Chaudhary, Assistant Professor

Published a research paper titled "Nyaay Sakha – Your Legal AI Assistant," indexed in Scopus. The research presents an Artificial Intelligence-based legal assistance system designed to address challenges associated with the growing backlog of cases and the extensive processing of legal documents. The system uses Natural Language Processing (NLP) techniques, including TF-IDF and cosine similarity, to analyse legal materials, summarise key issues, and identify relevant similar cases. The proposed system aims to enhance the speed, accuracy, and efficiency of legal research and decision-making while supporting legal professionals in managing large volumes of legal information.



Pharmacy Institute



Mr Annu Bhati

Assistant Professor



Dr Avijit Mazumder

Director



Dr Priyanka Bansal

Assistant Professor

Published a research article entitled "Hepatoprotective Role of Melaleuca leucadendra and Cassia surattensis Extracts against Isoniazid and Rifampicin-Induced Hepatotoxicity in Swiss Albino Mice", in the Indian Journal of Pharmaceutical Education and Research. The research focuses on the development of novel drug compounds to enhance liver protection and improve therapeutic outcomes. Thus, the study aimed to assess the hepatoprotective

potential of two plant extracts, viz. Melaleuca leucadendra and Cassia surattensis in mitigating liver toxicity induced by Isoniazid (INH) and Rifampicin (RIF) in Swiss albino mice.



Dr Avijit Mazumder

Director



Ms Bhavani Pentela

Assistant Professor



Dr Abhijit Debnath

Assistant Professor



Ms Pallavi Joshi

Student

Published a review article titled "Fructose-1,6-bisphosphatase as a therapeutic target for type 2 diabetes: from molecular mechanisms to clinical translation", in Archives of Physiology and Biochemistry Journal. The review examines FBP1's molecular mechanisms, including its tetrameric structure and allosteric regulation by AMP. FBP1 dysregulation in diabetes involves transcriptional control by FOXO1, CREB, PGC-1 α , and epigenetic modifications. Drug discovery efforts have yielded diverse inhibitor classes, including AMP-competitive inhibitors, covalent modulators targeting cysteines C128/C179, and natural products.



Dr Rupa Mazumder

Dean



Dr Anjna Rani

Associate Professor



Dr Rakhi Mishra

Professor



Mr Qusai Malak

Student

Published a review article titled “Advancements in Formulation Approaches for Retinoblastoma: An Overview” in the Journal of Recent Patents on Nanotechnology. The review discussed latest advancements in treating retinoblastoma, a severe pediatric eye cancer primarily caused by RB1 gene mutations, which is traditionally difficult to treat due to the eye's natural anatomical barriers. To overcome these challenges and reduce systemic toxicity, researchers are developing novel targeted drug delivery systems like nanoparticles, liposomes, hydrogels, and microneedles that allow for sustained and localized drug release.



Dr Monika

Associate Professor



Dr Rupa Mazumder

Dean



Dr Avijit Mazumder

Director



Mr Rishikesh Singh

Student



Mr Manish Singh

Student

Published a review article titled “Advancement in Inflammation-responsive Drug Delivery System for Chronic Inflammation” in the Anti-inflammatory & Anti-allergy Agents in Medicinal Chemistry Journal. The review discusses a variety of carrier systems, such as polymeric nanoparticles (PLGA, chitosan), liposomes, micelles, hydrogels, dendrimers, and hybrid nanocomposites that offer inherent biocompatibility, controllable degradation, and multiple functionalities for sustained delivery.

Another review article published titled “Smart Polymers for Mucosal Drug Delivery in the Treatment of Bowel Diseases” in the Journal of Chemical Health Risks. This review focused on the dual incorporation of both muco-adhesion and mucus penetration for longer retention periods and deeper delivery into tissues crossing mucosal barriers. In addition, the integration of nanocarriers, biosensors, and ingestible electronic systems help with individual and responsive therapeutic approach.

Dr Abhijit Debnath, Assistant Professor



Published a review article titled “Targeting EGFR in Cancer Using Terminalia arjuna: An Integrated in Silico, Molecular Dynamics, Experimental Validation, and Network Pharmacology Study” in Computational Biology and Chemistry. The present study employed an integrated in silico and experimental workflow to evaluate EGFR-targeted compounds from Terminalia arjuna.

Another review article, titled “Conserved structural dynamics of MTHFR2 link one-carbon metabolism to metabolite-based plant immunity” was published in the Journal of Biomolecular Structure and Dynamics. The study aimed to establish a structural and functional framework for understanding MTHFR2's conserved role and lay the groundwork for future research aiming at connecting enzyme function to metabolite-based immunity in plants.



Mr Himanshu Singh

Assistant Professor



Dr Rajnish Kumar

Associate Professor



Dr Avijit Mazumder

Director



Mr Ranjeet Kumar Yadav

Assistant Professor

Published a review article titled “Rechallenge Therapy: New Dimensions in Cancer Therapy” in the Journal of Anticancer Agents Med Chem. The review concludes that rechallenge therapy can improve treatment outcomes in selected patients, but its success depends on tumor biology, biomarkers, prior treatment response, and careful patient selection. Further large-scale clinical trials are needed to establish standardized guidelines and optimize its clinical use.

Dr Salahuddin , Professor

Made a valuable contribution to pharmacy education through the publication of the textbook Pharmaceutical Analysis (Theory), designed for students of the 6th semester of the B.Pharm. program. The book serves as a comprehensive and valuable learning resource, supporting students in developing a clear understanding of the fundamental principles and concepts of pharmaceutical analysis.



Dr Sharad Sharma, Assistant Professor

Contributed to Pharmacy education through the publication of the textbook Introduction to Pharmacognosy, designed in accordance with the new Pharmacy Council of India (PCI) curriculum for the B.Pharm. programme. With the objective of presenting the subject in a systematic, understandable, and examination-oriented manner. Published a utility patent titled “Apigenin Phytosomal Nanocarriers for Targeted Pulmonary Drug Delivery in Asthma” (Patent No. 20261109642), published by the Government of India on 07 August 2026. The invention presents nanosized apigenin–phospholipid phytosomal carriers designed to enhance solubility, stability, bioavailability, pulmonary deposition, and sustained drug release.



Department of Languages

Dr Zeba Mehdi, Assistant Professor

Published a book titled “Negotiating Social Reality: A Comparative Study of John Galsworthy and Mahesh Dattani’s Select Plays”, published by Kripa Drishti Publications, Pune, in August 2026. The book presents a comparative study of selected plays by John Galsworthy and Mahesh Dattani, examining the representation of social realities, cultural concerns, and human experiences through their dramatic works.



Ms Ritanshi, Assistant Professor

Published a book chapter titled “From Prompt to Prose: Generative AI and the Transformation of Literary Creativity” in the edited volume *Beyond Traditional Texts: Literature, Media, and Emerging Cultures*. The chapter explores the transformative role of Generative Artificial Intelligence in literary creativity, examining how AI-driven tools are reshaping the processes of writing, authorship, and creative expression. The study highlights the evolving relationship between technology and literature and its implications for contemporary literary practices.





Faculty Achievements



Department of CSBS



Ms Archana Verma
Assistant Professor

Made a distinguished impact on higher education curricula with her book, *"Database Management Systems 2nd Edition"* (Double 9 Books, ISBN: 978-9371131001). The work has been officially adopted as a recommended textbook for the M.Sc. Software System syllabus at K.G. College of Arts and Science (affiliated to Bharathiar University, Coimbatore). This recognition highlights the book's academic rigor and her ongoing contribution to providing high-quality, authoritative resources for postgraduate computer science students.

Department of Computer Applications

Demonstrated academic excellence by successfully qualifying the highly competitive UGC National Eligibility Test (NET) in June 2026. This significant national-level achievement underscores her rigorous subject-matter expertise and steadfast dedication to upholding the highest standards of teaching, research, and professional competency in higher education.



Ms Preeti Gupta
Assistant Professor



Ms Arti Nagar
Assistant Professor

Achieved a significant academic milestone by successfully qualifying the UGC National Eligibility Test (NET). This accomplishment not only strengthens her long-term research aspirations by establishing eligibility for Ph.D. programs, but it also stands as a testament to her consistent dedication, hard work, and unwavering commitment to advancing scholarly excellence.



Ms Namita Sharma
Deputy Head (MCA INT & BCA)

Was awarded a Certificate of Appreciation in recognition of her valuable contributions as a Reviewer for the International Conference of Trustworthy Digital Networks (ICTTDN-2026), hosted by Sharda University in July 2026. By dedicating her expertise to evaluate submissions for this prominent international event, she played a crucial role in maintaining high research standards, shaping scholarly discourse, and promoting innovation in the realm of secure digital communications.



Department of CSE



Ms Garima Jain

Asstt. Professor & Deputy Head

Spearheaded a five-day online Faculty Development Program (FDP) titled "AI Tools for Teaching and Learning" (TAC No.: ICT-24) from August 17–21, 2026. Conducted in collaboration with NITTTTR, Chandigarh, this initiative aimed to empower educators by exploring advanced artificial intelligence tools and demonstrating practical strategies for their effective integration into modern academic and learning environments.



Dr Poornima Tyagi

Associate Professor

Department of ECE

Served as a Session Chair for the technical session "TS 14: Intelligent Systems & AI" at the International Conference on Intelligent Computing and Sustainable Technologies (ICIST 2026). The conference was organised by the Indian Institute of Technology Patna in association with the Soft Computing Research Society. Her contribution as a Session Chair reflects her academic leadership and commitment to promoting research, innovation, and knowledge exchange in the fields of intelligent systems and artificial intelligence.



Dr Sarabjeet Kaur

Assistant Professor



Dr Rajan Singh

Professor & Head

Successfully completed a six-week online internship on "RTL Design using Verilog HDL" organised by the NIELIT Virtual Academy, National Institute of Electronics & Information Technology (NIELIT). NIELIT is an autonomous scientific society under the Ministry of Electronics & Information Technology (MeitY), Government of India. The internship provided practical exposure to Register Transfer Level (RTL) design and Verilog Hardware Description Language (HDL), contributing to the enhancement of knowledge and technical expertise in digital system design and hardware development.

Honoured with a Certificate of Appreciation for serving as a Session Chair at the International Conference on Convergence of Science, Engineering and Management (ICCSEM), held at Mangalmai Institute of Management & Technology on 20-21 August 2026. The conference, sponsored by Dr A.P.J. Abdul Kalam Technical University, provided a platform for researchers, academicians, industry experts, entrepreneurs, and students to exchange knowledge, present innovative research, and discuss emerging developments in science, engineering, management, and interdisciplinary technologies. Her contribution as a Session Chair reflects her academic leadership and commitment to promoting collaborative research and knowledge exchange.



Dr Prachi Tripathi

Assistant Professor

Department of IT



Mr Mohd Waseem

Assistant Professor

Qualified the UGC NET with an outstanding 98.5 percentile. This achievement reflects his strong academic competence and dedication to scholarly excellence in the field of Information Technology.



First Year Campus



Dr Anurag Tyagi
Assistant Professor

Served as an Expert and Jury Member at the Amity Space Design Competition (ASDC) 2025–26, organised by Amity's Children Science Foundation at Amity University Madhya Pradesh, from 28 August to 30 August 2026. The event brought together nearly 400 students and educators from Amity International Schools for three days of innovation, creativity, and scientific exploration. Dr Tyagi encouraged young participants to cultivate scientific thinking, embrace innovation, and explore new possibilities beyond conventional boundaries.



Department of Mathematics



Dr Supriya Meheshwari
Assistant Professor

Received official recognition and appreciation for her valuable contributions to nanotechnology education, student skill development, scientific research, and active participation in the Nano and Molecular Society on 25 August 2026 at Hindustan College of Science and Technology, Farah, Mathura. As a Life Member of the Nano and Molecular Society, she has actively contributed to hands-on training programmes and skill development activities aimed at enhancing students' practical knowledge and research skills in nanotechnology. Her efforts reflect a strong commitment to promoting scientific learning, innovation, and research-oriented skill development among students and young researchers.

Department of Languages

Received the Best Book of the Month Award for August 2026 for her book titled "Negotiating Social Reality: A Comparative Study of John Galsworthy and Mahesh Dattani's Select Plays." The recognition was awarded by Kripa Drishti Publications, Pune, acknowledging the academic and literary contribution of the book.



Dr Zeba Mehdi
Assistant Professor



Dr Yusuf Mehdi
Associate Professor & Deputy Head

was invited as a Guest and Jury Member for "Mélange – Echoes & Algorithms: The Great Validation Debate" held at Pragyan Public School, Greater Noida, on 12 August 2026. The engaging debate provided an inspiring opportunity to witness the ideas, confidence and perspectives of Generation Alpha. Their inquisitiveness, awareness of contemporary issues, ability to articulate arguments and, most importantly, their respectful engagement with opposing viewpoints were particularly commendable. The experience highlighted how a generation growing up amidst AI, algorithms and unprecedented access to information is learning not merely to consume information, but to question, analyse and form independent perspectives.



Pharmacy Institute



Dr Avijit Mazumder
Director

Dr Avijit Mazumder successfully guided research scholar Ms Muskan Chadda through her Ph.D. viva-voce alongside co-supervisor Dr R. Shukla of Sharda University. The doctoral research focused on the "Development of Symbiotic Drink using Kefir with basil seeds and evaluation of its antistress properties."

He made a distinguished contribution as a Session Chair at the AKTU Sponsored International Conference on "Deriving AI Innovation: Best Practices for Implementation in Pharma Healthcare," held from 21–22 August 2026 at Rameesh Institute of Vocational & Technical Education, Greater Noida. Dr Mazumder participated in academic discussions encouraging meaningful interaction with the academicians, and industry professionals. His valuable presence reflected his expertise and commitment to promoting innovation, interdisciplinary collaboration, and the integration of Artificial Intelligence with pharmaceutical and healthcare practices.

Also, invited as a Session Chair at the ANRF-Sponsored National Conference on "Strengthening India's Pharmacovigilance Ecosystem," organized by JSS University, Noida, in association with the Indian Pharmacopoeia Commission (IPC), held on 13–14 August 2026. He actively contributed to the academic proceedings by facilitating meaningful discussions and fostering interaction among researchers, academicians, and industry professionals.

Ms Bhavani Pentela

Assistant Professor

Secured first position in the Poster Presentation Competition at the ANRF-Sponsored National Conference on "Strengthening India's Pharmacovigilance Ecosystem," organized by JSS University, Noida, in association with the Indian Pharmacopoeia Commission (IPC), held on 13–14 August 2026. Her poster presentation topic was entitled as "Liver organoids as next generation platforms for disease modelling, drug discovery and tissue engineering."



Ms Archana Singh

Assistant Professor

Presented a poster titled "Integrating Network Pharmacology with Molecular Docking to Uncover Neuroprotective Phytochemicals from Symplocos racemosa Roxb. in Mitigating Alzheimer's Disease" and secured second position in the Poster Presentation Competition at the ANRF-Sponsored National Conference on "Strengthening India's Pharmacovigilance Ecosystem," organized by JSS University, Noida, in association with the Indian Pharmacopoeia Commission (IPC), held on 13–14 August 2026.

Awarded second position in poster presentation titled "AI-Driven Pharmacognosy: Integrating Artificial Intelligence with Medicinal Plant Identification, Phytochemical Profiling and Herbal Standardization" at the International Conference on Deriving AI Innovation: Best Practice for Implementation in Pharma Healthcare on 21–22 August 2026, organized by Rameesh Institute of Vocational and Technical Education, Greater Noida.



Dr Sharad Sharma
Assistant Professor



Dr Rakhi Mishra
Professor

Made a valuable contribution as an Evaluator for the Oral Presentation Session at the AKTU-Sponsored International Conference on "Deriving AI Innovation: Best Practices for Implementation in Pharma Healthcare," held from 21–22 August 2026 at Rameesh Institute of Vocational & Technical Education, Greater Noida. In this academic and international forum, she actively evaluated oral presentations, assessed the scientific quality and relevance of the research work presented, and provided constructive feedback to the participants.



Launch of the NIET Journal of Discourse, Technology, and Society (NJDTs) ▲

On 12 August 2026, Noida Institute of Engineering and Technology (NIET), Greater Noida, proudly launched the NIET Journal of Discourse, Technology, and Society (NJDTs) – a peer-reviewed, open-access academic journal emerging from the Department of Languages.

The journal was launched in the gracious presence of Honourable MD Sir, Dr O. P. Agarwal; AMD, Dr Neema Agarwal; Director, Dr Vinod M. Kapse; members of the NJDTs Editorial Team; and several contributing authors.

NJDTs brings together language, literature, technology, AI and society, creating an interdisciplinary platform for scholars to engage with the rapidly evolving intellectual landscape of the digital age. The inaugural issue, "Dialectic and the Digital: Language, Literature, and Culture in the Age of Generative Artificial Intelligence," marks an important milestone in NIET's growing research ecosystem.

NJDTs is more than a journal – it is a platform for new ideas, critical conversations and scholarship that connects the humanities with the technologies shaping our future.

The following faculty members from the Department of Languages contributed research papers to the inaugural issue of the journal.

Faculty Contributions to the Inaugural Issue:



Ms Garima Joshi
Assistant Professor

Beyond the Death of the Author: Compensatory Authorship and Generative AI in Indian Engineering Communication Classrooms



Dr Shilpi Saxena
Associate Professor

AI Narratives: Reflecting or Reinforcing Stereotypes? – A Comparative Analysis of Gender Bias in AI-Generated Stories and Images Across ChatGPT, Gemini, and Microsoft Copilot



Dr Anjali Pundhir
Associate Professor

Generative AI and Language Teaching: A Review of Emerging Educational Practices and Concerns



Dr Zeba Mehdi
Assistant Professor



Dr Apeksha
Associate Professor

Transforming Student Learning through Google Gemini: Pedagogical Opportunities and Practical Challenges



Mr Vishal Kumar
Assistant Professor

The Use of Generative Artificial Intelligence (GenAI) in English Language: Developing Teaching, Learning, and Assessment Approaches



Mr Anand Kumar
Assistant Professor

AI, Social Media, and the Duality of Digital Identity



Dr Shormita Bose
Assistant Professor

Jungian Archetypes in AI Voice Dynamics: The Anima Effect



Dr Waseem Ahmad Wani
Assistant Professor



Dr Nidhi Mehta
Assistant Professor



Dr Rizwan Bashir
Assistant Professor

From Close Reading to Prompt Reading: Human versus AI Interpretation of Robert Frost's Poetry



Ms Bharti Pandey
Assistant Professor



Dr Piyali Gope
Assistant Professor

*Creating with
Technology: Artificial
Intelligence, Creativity,
Authorship, and
Pedagogy in Creative
Writing*



Ms Hina Koser
Assistant Professor

*Beyond Fluency:
Human–AI Collaboration
in Writing*



Dr Purna Pawar
Assistant Professor



Ms Lowrin Azad
Assistant Professor

*From Author to Collaborator:
Human Agency in the Age of
Generative AI*



Ms Neha Singh
Assistant Professor

*Integrating AI-
Generated Art in
Communication Studies:
Opportunities and
Challenges in Indian
Higher Education*



Ms Shalu Malik
Assistant Professor



Ms Hina Koser
Assistant Professor

*Digital Performativity and Synthetic Selves:
An Empirical Study of Identity Construction
in The Age of AI and Social Media*



Ms Pooja S
Assistant Professor

*Rethinking Language
Teaching and Learning in
the Age of AI: Pedagogy,
Practice and Possibility*



Ms Shreya Bhardwaj
Assistant Professor

*The Authenticity Problem: Generative
AI, Vanishing Trust, and the
Homogenization of Student Voice in
Indian Engineering Classrooms*



Dr Ritanshi Gaur
Assistant Professor



Mr Deepjyoti Roy
Assistant Professor

*The Clankers Are Real To Me: AI Romance
Chatbots, Cyborg Language, and New
Forms of Posthuman Communication*



Ms Anshika Gupta
Assistant Professor

*Generative Artificial Intelligence in Language Education:
Opportunities, Challenges, and a Comparative Review of
Five Leading AI Platforms*



Student Achievements



Department of AI

Mr Prashant Pandey



students of AI-B, Second Year, brought pride to the institution by securing First Place in RISE AND PITCH 2.0, a national-level entrepreneurship challenge presented by the E-Cell, NIET Greater Noida, in association with IIT Bombay's Eureka! 2026 Zonal Round. The competition provided an exciting platform for young innovators to showcase their entrepreneurial ideas, creativity, problem-solving abilities, and business acumen. Their impressive pitch and innovative approach earned them the top position, marking a significant achievement and highlighting the entrepreneurial spirit and potential of NIET students.



Ms Manvi Vershney

Department of CYB



Mr Awanish Kumar

The Department of Cyber Security proudly celebrates the remarkable achievement of its 5th-semester students, Awanish Kumar Maura and Deepak Kumar, who secured the 1st Position in Operation Black Vault: HackHub's Flagship Cybersecurity CTF 2026, held at Indira Gandhi Delhi Technical University for Women (IGDTUW), Delhi. Demonstrating exceptional technical expertise, analytical thinking, problem-solving skills, and practical knowledge of cybersecurity, the students emerged victorious in the highly competitive Capture the Flag (CTF) event.



Mr Deepak Kumar

Their accomplishment reflects their dedication to mastering real-world cybersecurity challenges and highlights the department's continued emphasis on hands-on learning, innovation, and industry-relevant skill development. The achievement marks another significant milestone for the department and reinforces the institute's commitment to nurturing future-ready cybersecurity professionals.

Pharmacy Insitute

Mr Ayush M.Pharma Pharmacology



Secured third position in Oral Presentation in International Conference at Rameesh Institute of Vocational & Technical Education, Greater Noida sponsored by AKTU on 21–22 August 2026. In his presentation, he discussed about the hybrid, non-invasive framework that pairs acoustic-spectral phase coupling with a spatio-temporal deep encoder to continuously monitor brain rhythms. This system identifies the earliest signatures of a seizure by tracking phase transitions, analyzing both where on the scalp the signal changes and when it happens.



Department Coordinators



S. No.	Department	Faculty Coordinators	Student Coordinators
1	AI	Mr Yaduvir Singh	Aditya Raj Srivastava (III Year)
2	AIML	Dr Sonia Arora	Chhavi Singh (III Year)
3	BT	Dr Richa Mittal	Subhi (III Year)
4	CS	Ms Nishu Niharika	Diksha Singh (III Year)
5	CSE/CSE-R/Mtech Int.	Ms Sana Anjum	Akshat Sanjay Dubey & Abhay Kumar Singh (III Year)
6	CYS	Ms Deepa Soni	Ananya Ojha (III Year)
7	CSBS	Ms Bandana Kumari	Hridayansh Awasthi (III Year)
8	DS	Ms Nisha Verma	Priyanshi Gupta (III Year)
9	ECE	Ms Swarnima Roy	Mayank (III Year)
10	IoT	Dr Mamta Chauhan	Som Srivastava (III Year)
11	IT	Ms Shalini Shrotriya	Kritika Sharma (III Year)
12	ME	Dr Rajeev Kumar	Sumit Gupta (III Year)
13	EE (VLSI)	Ms Swarnima Roy	Aditya Bharti (III Year)
14	Pharmacy	Dr Rakhi Mishra	Aarushi Badgal (III Year)
15	Center for Global Engagement	Mr Rajat Bhateja	
16	School of Computer Application	Mr Prashant Jha	Aashai Mast (III Year)
17	School of Management	Ms Shruti Mittal	Deepak Kumar (II Year)
18	NIET Business School	Dr Niyati	Smriti Chauhan (II Year)
19	MCT	Dr Chitvan Agrawal	Urvashi Chauhan (III Year)
20	NIET I Year	Dr Rekha Gupta	

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