



JSS MAHAVIDYAPEETHA

JSS UNIVERSITY NOIDA



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Vision & Mission

Vision

JSS University Noida aims to become an Institution of excellence in imparting quality Outcome Based Education that empowers the young generation with Knowledge, Skills, Research, Aptitude and Ethical values to solve contemporary challenging problems.



**H.H. Jagadguru Sri Shivarathri
Deshikendra Mahaswamiji
Chancellor**

**Dr. C.G. Betsurmamath
Executive Secretary**



**Dr. B. Suresh
Pro. Chancellor**



**Dr. H.R. Mahadevaswamy
Vice Chancellor**



Mission

1. Develop a platform for achieving a globally acceptable level of intellectual acumen and technological competence.
2. Create an inspiring ambience that raises the motivation level for conducting quality research.
3. Provide an environment for acquiring ethical values and positive attitude.

Editorial Board



Dr. Mamatha T.G.
Registrar & Chief Editor

Namaste Everyone! We have brought **three issues** up till now, major aspects of administration and academics have been highlighted in all the issues. This Newsletter serves **multifaceted role** as through the messages of administrative authorities and educationists of the university, we give you a reflection of the kind of personalities your ward is gaining **insight and knowledge** from.

It has been rightly stated by someone that an institution is not made great for its building or infrastructure but the **intellectuals dwelling** in play a pivotal role in doing so. The **trends in higher education** change drastically due to ever changing necessities of the corporate world. **JSS University's curriculum** fulfills the requisites of industry and meets the expectations of academia and thus encompasses a fine blend of **traditional patterns** and **modern techniques** imperative for revolutionary practices in the realm of higher education.

I am grateful to all the stakeholders for having trust in us and help us mould the personalities of the younger generations who own the responsibility to take human civilization towards growth and development. I wish all new entrants coming to the university best of luck and aspire them to choose the right path in their journey ahead!!

Editor



Dr. Nishi Sharma

Creative Team



Utkarsh Srivastava,
B.Tech CSDS



Sahal Parvez,
B.Tech CSDS



Panna Tyagi,
B.Tech CSE

Highlights of Academics: New Courses

Academic Year-2025-26

Program	Course	Intake Approved	Statutory body Approval
School of Engineering	Computer Science and Engineering	180	AICTE
	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	180	AICTE
	Computer Science and Engineering (Data Science)	180	AICTE
	Information Technology	180	AICTE
	Electronics and Communication Engineering	180	AICTE
	Robotics & Artificial Engineering	60	AICTE
	Civil Engineering	60	AICTE
	Mechanical Engineering	60	AICTE
	Electrical Engineering	60	AICTE
	Electrical & Electronics Engineering	60	AICTE
School of Pharmacy	B. Pharma	100	PCI
	D. Pharma	60	PCI
	M. Pharma in Pharmacology	15	PCI
	M. Pharma in Regulatory Affairs	15	PCI
	M. Pharma in Pharmaceutical Analysis	15	PCI
	M. Pharma in Pharmaceutics	15	PCI
School of Computer Applications	Master of Computer Applications	120	-
School of Management	MBA (General)	60	-
	MBA (Finance)	60	-
	MBA (Digital Marketing)	60	-
School of Applied Science	M. Sc. In Physics	30	-
	M. Sc. In Chemistry	30	-
	M. Sc. In Mathematics	30	-
School of Humanities	M.A. in English	30	-
	M.A. in Economics	30	-
Ph. D.	In All Discipline	-	-

Highlights of the events

ZENITH 2025, The Annual Techno Cultural Fest

Zenith-2025, witnessed a plethora of cultural events held on 28th March at MPH to celebrate the successful completion of one year as JSS University Day.

The event brought together the participants from all the branches of B.Tech., MCA and School of Pharmacy of JSS University, Noida to showcase their artistic skills and promote team spirit.

A variety of performances including Group Singing, Solo Singing, Skit, Duet Dance, Solo Dance, Instrumental, Standup Comedy, Group Dance were presented by the talented students of JSS university, Noida.

Over 200+ students participated enthusiastically in the entire event in the presence of esteemed Registrar Dr. T. G. Mamatha, Dean SW, academic coordinator and the whole program coordinator Dr. R.S. Jagadish, CoE Dr. S.S. Shirur, Dean SW&HoD of Mechanical Engineering Dr. Prashant Chauhan, JSSATEN, HoDs, faculty members, staff members from JSSATEN, JSS University and a School of Pharmacy.



Highlights of the events

One-Day Conclave on Genomics and AI for Better Living: Innovations and Future Trends

One-Day Conclave on *Genomics and AI for Better Living: Innovations and Future Trends* was Organized by **Department of Computer Science & Engineering, JSS University, Noida** on **2nd April 2025** in Hybrid mode. Dr. Jaspreet Kaur and Dr. Dhiraj Pandey set the tone with motivational and research-driven insights.

The conclave featured renowned experts from academia and industry:

- Dr. Amit Kumar Gupta (MAMC): AI in Healthcare Genomics
- Mr. Shashwat Revoo (IBM): Genomics & AI in Agriculture
- Dr. Mahesha Pandit (Canarys): Moderator for Panel & Use Cases
- Ms. Kiiran Kaur (TCS): Agile in Pharma
- Dr. Gaurav Arora (IBM): AI & Genetic Data Analysis
- Mr. Rama Krishna (AIMORC): SaaS in Agriculture and Healthcare

Total 594 registrations from 65+ institutions across India were there and 300+ attended (Online + Offline).



Two Days Workshop On “Awaken The Superhero In You”

With the divine blessings of His Holiness, Jagadguru Sri Shivarathri Deshikendra Mahaswamiji, **Department of Chemistry, JSS University** organised a Two days workshop on “**Awaken the Superhero in you**” by **Dr. Ramani Venkat** for B.Tech, B.Pharma, D.Pharma and MCA first year students on **3-4 April 2025**. The event began with a traditional lamp-lighting ceremony, followed by the formal welcoming of all distinguished guests and dignitaries present at the event. Dr. H.R. Mahadevaswamy, Vice Chancellor, JSS University, Noida was the Chief Guest for the workshop who attended the event virtually.



Plantation Drive at JSS University, Noida

JSS University, Noida successfully organized a **Plantation Drive** on **9th April 2025** to promote environmental awareness and sustainable practices. Graced by dignitaries including **Dr. T. G. Mamatha** and special guests from Tata Electronics and IIT Guwahati, the event saw active participation from students and faculty. The event was coordinated by **Mr. Amit Tripathi and Dr. Shalini Singh**.



One Day Conclave on “Science & Humanities for Sustainable Ecosystem Development”

The **School of Applied Science and the School of Humanities, JSS University Noida**, in collaboration with the **University of Surrey, UK**, organized a One-Day Conclave on “**Science & Humanities for Sustainable Ecosystem Development**” on **10th April 2025**. The event was graced by distinguished speakers from both Industry and Academia, including **Mr. Shraman Jha**, CEO of HUL Foundation, India; **Prof. Praveen C. Rammurthy**, IISc Bengaluru; **Dr. Hariprasad P.**, IIT Delhi; **Dr. S. Natesh**, Scientist-H, DBT, Govt of India; **Dr. Dattatreya Banavara**, Senior Director of Innovation, GSR, USA, among several others from reputed institutions such as IISc, IITs, DSIR, and DST. The conclave was convened by **Prof. R.S. Jagadish**, Dean–SW and Academic Coordinator, JSS University Noida, and was marked by engaging discussions, expert deliberations, and a strong emphasis on integrating science and humanities for sustainable ecosystem development.



Expert talk on “2-D Materials based Chemi-resistive Gas Sensors for Room Temperature operations

An expert talk was organized by **Department of Electronics and Communication Engineering, JSS University, Noida** on **11th April 2025**. The talk was delivered by **Dr. Ravindra Jha**, Department of Electronics & Electrical Engineering, IIT Guwahati, India. Total 100+ registrations from JSS University, Noida, Researchers and Academicians, Industry Professionals, Graduate and Post Graduate Students and PhD Scholars were there.



One Day Conclave on “Sustainable Development of Libraries through Technology Integration in Alignment with NEP 2020”

Library and Information Centre, JSS University, Noida, successfully organized this One-Day Conclave on 15th April 2025 and the technical sessions were delivered by renowned speakers. It was attended by 324 participants across the country.



One Day Conclave on ‘Addressing Student Challenge in Higher Education: Aligning Learning with Industry Needs.’

One-Day Conclave was organized by **Department of Robotics & Artificial Intelligence** and **Department of Training & Placement** on **16th April 2025** in Hybrid mode. The conclave witnessed excited participation, with more than 150 attendees joining the event.



Industry Collaboration



JSS University, Noida has Signed an MoU with Varnika Energy Private Limited (EV Recharge) to Promote Innovation and Skill Development in Electric Mobility on 16th June 2025.

Varnika Energy is a pioneering enterprise committed to advancing electric vehicle (EV) recharging solutions and sustainable transportation infrastructure.

Through this MoU, JSS University and Varnika Energy aim to collaboratively nurture future-ready talent, address real-world energy challenges, and contribute meaningfully to India's green mobility mission.

JSS University, Noida has Signed an MoA with GauravGo Games Technologies Pvt. Ltd. to Launch Game Development Internship Program

In a forward-looking initiative to integrate industry practices into academic learning, JSS University, Noida has signed a Memorandum of Agreement (MoA) with GauravGo Games Technologies Pvt. Ltd., a DPIIT and MSME-certified private company based in Odisha, specializing in digital game development training.

The agreement was formally signed on 16th June 2025, marking the beginning of a collaborative Game Development Internship Program for undergraduate engineering students.

GAURAVGO GAMES
INDUSTRY - ACADEMIA
PARTNERSHIP IN GAME
DEVELOPMENT & DESIGN

SUPPORTING OUR COMMUNITY BY GIVING BACK TO THE COMMUNITY BY FOSTERING THE NEXT GENERATION OF TALENTED INDIA, AS PART OF OUR CORPORATE SOCIAL RESPONSIBILITY (CSR) INITIATIVE, WE OFFER FREE GAME DEVELOPMENT TRAINING PROGRAMS.

PROGRAM OVERVIEW

- Comprehensive Training
- Real-World Project Collaboration
- Customized Training Modules
- Curriculum Alignment
- Access to Resources
- Networking and Mentorship
- Feedback & HR support
- Internship Opportunities

ABOUT US

- GauravGo Games Technologies is the leading game development studio of eastern India.
- Our training program comprises of game development training in UNREAL, UNITY & ROBLOX engine with 3D designing in BLENDER.
- We are part of

+91 7739 760034 | www.gauravgo.com | Shubhinewar, Odisha

Academic Calendar - Even Semester (2025-26)

JSS UNIVERSITY, NOIDA Calender of Events AY(2025-26) P.G. ODD Semester MCA (SECOND YEAR)

2025	SUN	MON	TUE	WED	THU	FRI	SAT	
AUGUST						1	2	
	3	4	5	6	7	8	9	01-08-2025 to 08-08-2025: Commencement of 2nd Year M C A Classes
	10	11	12	13	14	15	16	09-08-2025: Holiday,Raksha Bandan
	17	18	19	20	21	22	23	15-08-2025:Holiday, Independence Day 16-08-2025: Holiday,Janmastami
	24	25	26	27	28	29	30	20-08-2025 Activity 1: Outreach Activity (Expert Talk) 27-08-2025 Activity 2: Demonstration of Online Learning and Practice Platform
	31							

2025	SUN	MON	TUE	WED	THU	FRI	SAT	
SEPTEMBER		1	2	3	4	5	6	03-09-2025 Activity 3:Registration for student clubs NIBBLE,QUANTA
	7	8	9	10	11	12	13	05-09-2025: Id- e-Milad 10-09-2025 Activity 4:Tech Talk by Alumini 17-09-2025 Activity 5: Awareness about IEEE & Membership Drive
	14	15	16	17	18	19	20	
	21	22	23	24	25	26	27	22-09-2025:Announcement of Shortage of Attendance for CIE –I
	28	29	30					24--09-2025 to 27-09-2025: CIE-1 for 2nd Year MCA

2025	SUN	MON	TUE	WED	THU	FRI	SAT	
OCTOBER				1	2	3	4	01-10-2025: Holiday, Mahanavami
	5	6	7	8	9	10	11	02-10-2025: Holiday,Gandhi Jayanthi 06-10-2025 to 08-10-2025 : Conduction of Event -I (Seminar / Assignment / Quiz / Case Studies) for 2nd Year MCA
	12	13	14	15	16	17	18	08-10-2024 Activity 6: Registration for student clubs 15-10-2025 Activity 7: Outreach Activity
	19	20	21	22	23	24	25	09-10-2025 : Announcement of 1st CIE Marks 10-10-2025 to 11-10-2025: Mentoring and PTM
	26	27	28	29	30	31		20-10-2025 to 23-10-2025 : Holiday, Deepavali ,Goverdhan Pooja and Bhaiya Dooj 29-10-2025 Activity 8: Sports Activities

Academic Calendar - Even Semester (2025-26)

2025	SUN	MON	TUE	WED	THU	FRI	SAT	
NOVEMBER							1	05-11-2025: Holiday, Gurunanak Jayanthi
	2	3	4	5	6	7	8	12-11-2025 Industry Conclave/Industry Expert Talk
	9	10	11	12	13	14	15	14-11-2025 : Announcement of Shortage of attendance for CIE 2
	16	17	18	19	20	21	22	17-11-2025 to 20-11-2025 : CIE-2 for MCA 2nd Year
	23	24	25	26	27	28	29	28-11-2025 : Announcement of 2nd CIE Marks 24-11-2025 to 29-11-2025 :CIE of Practicals in concerned subjects for 2nd Year MCA
	30							24-11-2025 to 26-11-2025 : Conduction of Event -II (Seminar / Assignment / Quiz / Case Studies)for MCA 2nd Year
DECEMBER		1	2	3	4	5	6	01-12-2025 to 03-12-2025 : Improvement CIE for exigency cases
	7	8	9	10	11	12	13	05-11-2025 to 06-11-2025: Mentoring and PTM
	14	15	16	17	18	19	20	06-12-2025:Last Working Day
	21	22	23	24	25	26	27	11-12-2025: Final Internal Assesment marks and Notification of non-eligibility Students list, Message to Parents
	28	29	30	31				15-12-2025 to 03-01-2026 : End Semester Examination (ESE)
								25-12-2025: Holiday Christmas
JANUARY					1	2	3	16-01-2026:Declaration of results
	4	5	6	7	8	9	10	19-01-2026: Commencement of Even Semester Classes
	11	12	13	14	15	16	17	
	18	19	20	21	22	23	24	
	25	26	27	28	29	30	31	26-01-2026 Holiday Republic Day

The function of education is to teach one to think intensively and to think critically. Intelligence plus character—that is the goal of true education.

– Martin Luther King, Jr.

The Induction and Orientation program for the First Year students will commence from 1st August, 2025 to 8th August, 2025 which will include Talks & Discussion by eminent personalities from academia & industry.

Insight into the World of Pharmacy



Dr. Praveen TK
Principal, College of Pharmacy

Pharmacy as a discipline is at the intersection of science, innovation, and human services. The future of pharmaceutical education and research is fast changing, driven by global healthcare demands, technology developments, and a better understanding of human biology. As we enter this changing era, pharmacy professionals' roles are more important than ever—not just as dispensers of medicine, but also as innovators, researchers, and healthcare leaders.

At the heart of this revolution is the advent of **Artificial Intelligence (AI)**, which holds enormous promise for pharmaceutical education and research. AI is transforming how we solve problems and make decisions in a variety of fields, including drug discovery and development, clinical trials, pharmacovigilance, and personalized medicine. AI-enabled solutions in education can provide personalized learning, model complicated biological systems, and teach students data-driven skills that are becoming increasingly valuable in today's pharmaceutical industry. At College of Pharmacy, we are embracing these developments through forward-thinking courses, cutting-edge facilities, and projects that incorporate emerging technology into teaching and research.

India's pharmaceutical business, known as the "Pharmacy of the World," is increasingly recognized for its quality, affordability, and innovation. With rising worldwide demand for generic medications, vaccines, and biosimilars, Indian pharmaceuticals are primed for significant expansion. Our educational institutions must meet these global standards, producing graduates who are not merely smart and skilled, but also globally capable and ethically grounded.

As part of JSS University, Noida, our College is dedicated to developing a new generation of pharmacy professionals who can make a meaningful contribution to world health. We aspire to provide an academic environment that promotes critical thinking, innovation, and research while also instilling compassion and social responsibility.

Let us face the future of pharmacy with confidence, curiosity, and devotion.

Creative Corner

Peace—a word so simple, yet so expansive in meaning.

For some, a moment's passing; for others, an unshakeable eternity.

In a serene valley, with a teacup cradled in calm hands,

A cigarette relaxed in dry lips,
a peaceful heart finds beauty in quiet,
in the way the wind whispers through the trees,
in the way silence is never empty.

Peace resides in art, in music, in the gentle thrum of retro songs,
where melodies draw lost memories to the surface
stirring feelings like waves, uncontrolled and free.

To me, peace is here in these moments—
where nature and harmony intersect in stillness.

But to another, peace looks a different way.
It is viewed through a darkened eye,
a distorted concept mired in madness and disorder.

For others, peace is discovered in ruin—
not in stillness, but in the stillness after devastation.

"I will kill you all."

Their peace is shrouded in fury, in grief, in falsehood.

They find peace not in living, but in dying.
To be free for them means to be unfettered from life itself.

Peace, even at its finest, can burn fires of a different kind.

For some, it is a refuge; for others, a dream.

A delicate fantasy that shatters the moment it touches reality.

And thus peace oscillates between love and loathing,
between hope and despair,
between one man's paradise and another's hell.

For one, peace lies in warm hugs;
for another, in fists that clench and will not release.

What, then, is peace?

A dream? A promise never fulfilled? A vision never beheld?

What if the world, for all its din, might be held together in quiet?

What if understanding were not conditional,
but simply offered, without cause, without limit?

Different as we are, we all desire peace—in our own terms, with our own truths.

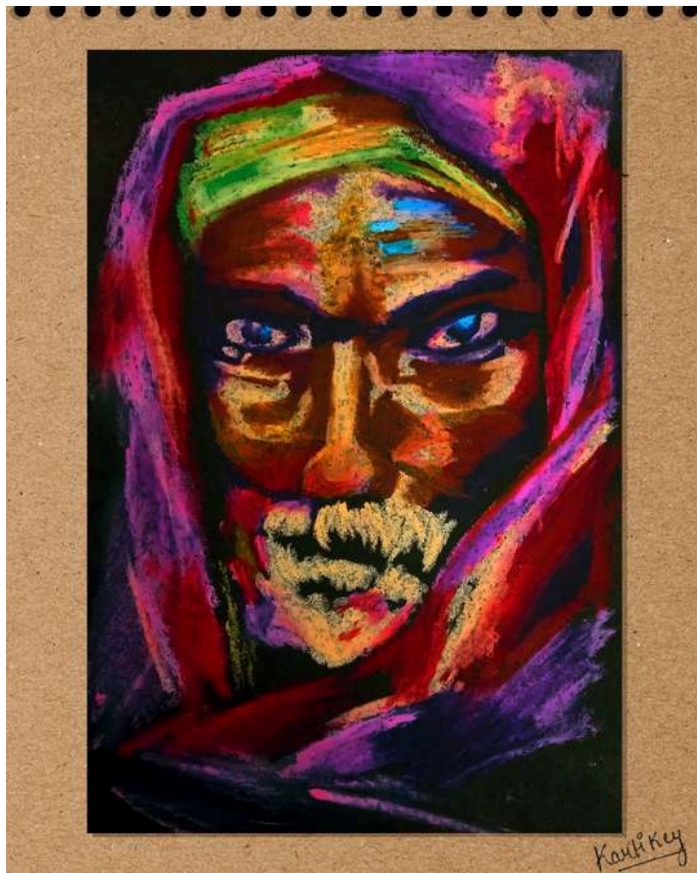
And perhaps, perhaps, if we hear one another,
this bizarre, unsettled peace can at last be regained.

By: Amritanshu Nehra
B.Tech - ECE (2nd Year)
JSS University, Noida

Creative Corner



**Swati Kashyap, B.Tech,
CSE**



**Kartikey Varshney, B. Tech
(CSE-DS)**

**Have I read this chapter
before?**

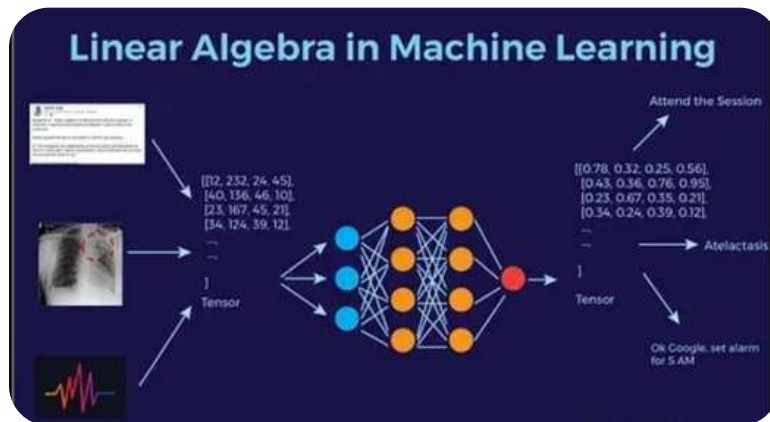
**to gaze at the stars from
the roof of my home. So
lost in the endless sky,
would write you a million
poems.**

**Even the pages I read are
etched with the blood
rushing through my
cheeks, And if I were a
timepiece embraced in
hope and wait, I would
pulse for endless weeks.**

**I wear that sweater all
day, laden with the
winter scented whispers,
All covered in the
warmth of your haven
healing my summer
blisters.**

**Vidyanshi Vajpai, B.Tech
(IT)**

Technical Corner



Mathematics is the fundamental basis for AI algorithms and models, enabling machines to efficiently handle, examine, and understand extensive quantities of data. Linear algebra allows data to be depicted and manipulated, facilitating tasks such as image recognition, natural language processing, and recommendation systems. For instance, linear algebra is crucial in developing neural networks, which are the building blocks of deep learning. Likewise, Matrices and vectors are utilized in neural networks to symbolize and manipulate data, facilitating intricate calculations and empowering AI systems to extract significant insights from the data.

Developing machine learning algorithms requires proficiency in linear algebra, calculus, probability theory, and statistics. These algorithms utilize mathematical equations and functions to detect patterns, make predictions, and categorize information.

As we continue to unravel the mysteries of AI and its applications, the profound nexus between mathematics and artificial intelligence will undoubtedly remain at the forefront of technological advancement, shaping the future of our digital world. Embracing this synergy opens doors to unprecedented possibilities, where the art of mathematics converges with the science of AI, illuminating new horizons of discovery and innovation.

By: Dr. Vinita Khemchandani
Head of the Department - Mathematics

"AI could solve math problems on an unprecedented scale: instead of solving one theorem at a time, AI could work on the space of problems and classes of 1000s of problems at a time."

- Terence Tao, Mathematician

Alumni Corner

(Career Guidelines—by An Alumnus of JSS, Noida)

From Noida to the UK: A GMAT & Career Prep Guide for Indian Students Going Abroad



By Mr. Jayant Patel, MSc Management, Birmingham University, London | Business Analyst

Studying abroad isn't just a dream—it's a project, a goal, and a long-term investment in your future. Having journeyed from working full-time as a Business Analyst in India to pursuing my MSc Management in the UK, I've been through the very path many Indian students are now considering. Here are some tips based on real experience—from GMAT prep to career planning.

1. Know Why You Want to Go

Before jumping into GMAT books, be honest with yourself:

- Is your goal an international career?
- Are you looking to pivot industries or grow into leadership?

For me, combining my tech and analytical background with global business education was the main driver. Knowing this made school selection, application writing, and career prep much easier.

2. GMAT: Discipline Over Duration

I studied for the GMAT while working at Tata Consultancy Services full-time. A few things I learned:

- Quant is our strength, but don't underestimate the traps in DS (Data Sufficiency).
- Verbal is where most Indians struggle—practice RC and CR daily.
- Stick to trusted sources like GMAT Official Guide, Manhattan Prep, and GMAT Club mocks.
- Practice under real test conditions weekly to build mental stamina.

3. Build Your Profile Like a Project

Admissions teams look beyond your GMAT score. Here's what helped me:

- Led cross-functional projects at work and created Power BI dashboards used by senior management
- Volunteered as College Representative and served on top academic committees
- Completed certifications (Excel, Power BI, Java for AI) to show continued learning

- Took leadership roles in onboarding and knowledge transfer at TCS Don't just work hard & document your impact!

4. Prepare to Be Globally Competent

Going abroad is not just about academics. You need:

- Confidence in communication (join Toastmasters, take feedback, speak up)
- Cultural understanding (watch international content, follow business news)
- Digital networking skills (LinkedIn is a game-changer for visibility)

I reached out to alumni, joined webinars, and followed school groups even before arriving in a foreign land.

5. Sort Finances & Logistics Early

- Explore scholarships, not just at top US schools—UK and EU schools also offer merit awards
- Compare education loans—many Indian banks now support global studies
- Plan your living expenses with tools like Numbeo and talk to seniors abroad

Final Word

Cracking GMAT is only the first milestone. Focus on building a well-rounded, globally appealing profile. With a tech background and the solid academic grounding provided by my university in Noida, I was able to pursue global opportunities—and so can you.

Galore Gallery-Achievements: University

UNIVERSITY

Outcome-Based Education (OBE) 5.0 Ranking Recognition

JSS University, Noida has been ranked in the **Titanium Band: Institution of Academic Excellence** – a national recognition awarded in our very first year of participation in this prestigious benchmarking initiative. As a young and emerging institution, this participation in the Outcome-Based Education (OBE) 5.0 Rankings 2025 marks a significant milestone in the academic journey of the university.



The Economic Times Education Excellence Awards 2025

JSS University, Noida has been honored among the top three winners in the prestigious category of Outstanding Private University at The Economic Times Education Excellence Awards 2025.



Galore Gallery-Achievements: Faculty

FACULTY

Dr. Nitima Malsa & Dr. Jaspreet Kaur from the CSE department participated in the **Oracle Academy Event** held on **April 9, 2025**, organized by Oracle India Private Limited. During the event, they engaged with Oracle leaders, industry experts, and fellow educators across various domains, fostering enriched learning experiences aimed at enhancing their teaching practices for students.



Dr. Vinita Khemchandani presented a paper One Day Hybrid Conclave on "**Addressing Student Challenges in Higher Education: Aligning Learning with Industry Needs**", held on **16th April, 2025**.

Dr. Shalini Singh won the best paper presentation award in "**International Conference on Recent Trends in Mathematics: Multidisciplinary Advancements and Innovations**"- 34th Annual conference of Rajasthan Ganita Parishad" on **19th April 2025**.

Dr. Shalini Singh published a research paper in an **SCIE, Q1 Journal** (Impact factor 2.5) on "Analyzing the gravitational lensing and epicyclic oscillations around a regular charged black hole" in Nuclear Physics B, June 2025.

Mr. Balaji V. was awarded Ph.D. on **11th April 2025** from NITK, Surathkal, in the department of Mechanical Engineering.

Dr. Balaji V. Published a paper in a SCOPUS and SCIE-indexed Q2 Journal having an Impact Factor of 1.8 in IOP Science publications.

<https://doi.org/10.1088/2053-1591/adcf7b>

Galore Gallery-Achievements: Faculty

Dr. Gunjan Varshney chaired a session in an **International Conference on Emerging Smart Technology for Sustainable Development (ESTSD-2025)**, held on **28th–29th June 2025** at Sharda University, Greater Noida.



Dr. Gunjan Varshney represented JSS University, Noida in the **IEEE India Council Face2Face Meeting – SAC Chairs & IEEE Women In Engineering Chairs Meet 2025** at GL Bajaj Institute of Technology and Management, Greater Noida held on **18.04.2025**.

Dr. Richa Verma and Dr. Pratima Rajput have published a paper titled "Exploring Energy Storage Properties of Norbornadiene Binary Liquid Mixtures: DFT, TDDFT and Surface Plasmon Analysis" in *Physica Scripta*, an SCIE Q2 journal indexed in both Web of Science and Scopus, with an impact factor of 2.6 and a CiteScore of 3.7.

Dr. Rohit Singh, Assistant Professor, Department of Pharmaceutical Chemistry, **Ms. Archita Katrolia**, Assistant Professor, Department of Pharmaceutics and **Dr. Ved Pal**, Assistant Professor, Department of Pharmacognosy College of Pharmacy, JSS University, Noida have published a review article titled "Chromenochalcones: A Comprehensive Review on Developments Towards Medicinal Perspective" in *RSC Medicinal Chemistry* (IF: 4.1, Q1, Scopus & WoS indexed) on **20th June 2025**.

Dr. Ved Pal, Mr. Lokesh Gupta, Mr. Atiqul Islam, and Mr. Anuj Kumar Singh—were awarded an Indian Patent for their innovation titled "**Device for Isolation of Active Constituents**", marking a significant step in herbal and phytopharmaceutical research.

Galore Gallery-Achievements: Faculty

Dr. TK Praveen, Principal , **Dr. Anindita**, Assistant Professor , Department of Pharmaceutics, and **Mr. Anuj Kumar Singh**, Assistant Professor , Department of Pharmacognosy, College of Pharmacy, JSS University Noida , Resource person and as chair 3rd International Conference on Cutting Edge Technologies (ICTGH-2025), On "Transforming Global Health: Therapeutic Breakthroughs & Global Health Impact Pioneering Advances for A Healthier World." On **10th-11th April, 2025**, IIMT college of Pharmacy, Greater Noida



The **INSPIRE Conference Series–1**, hosted by the College of Pharmacy, JSS University, Noida, was successfully held on **May 2, 2025**, in an online format via the Zoom platform. Themed “Regulatory Pathways for Drug Approval: Emerging Trends and Innovation,” the conference aimed to explore the dynamic landscape of pharmaceutical regulation, promote interdisciplinary discourse, and strengthen collaborations between academia, industry, and regulatory bodies. With a total of 362 participants—including 300 external delegates from over 20 Indian states and 62 internal attendees—the conference underscored its academic and national significance.



Dr. T.K. Praveen, Principal, College of Pharmacy, JSS University Noida, was honored with the Research Excellence Award 2025 by JSS Academy of Higher Education & Research (Deemed to be University, NAAC “A” Accredited). The award was presented during the **Research Conclave 2025** held in Ooty – a celebration of the spirit to Embrace Possibilities, Explore Opportunities, and Evolve Continuously.

Galore Gallery-Achievements: Faculty

Ms. Sonali Jayronia, Assistant Professor, Department of Pharmaceutics, College of Pharmacy, JSS University Noida, published a research article titled “Advancements in Minimally Invasive Transdermal Drug Delivery Systems” in the journal Letters in Drug Design & Discovery, published on **23 May 2025**, Impact Factor of 2.1.

Ms. Sonali Jayronia, Assistant Professor, Department of Pharmaceutics, College of Pharmacy, JSS university Noida authored a book chapter titled “Soft Robotic Interactive Artificial Muscles: Innovation and Its Application”, featured in the book Soft Robotics in Biomedical Sciences, published under the imprint of Apple Academic Press, a renowned international publisher in scientific and academic domains.

On **26th June 2025**, College of Pharmacy, JSS University, Noida organized a national-level online webinar in collaboration with the University of Kashmir and APTI J&K Branch to observe the International Day Against Drug Abuse and Illicit Trafficking “The Evidence is Clear: Invest in Prevention”

Dr. Anindita De from College of Pharmacy, JSS University, Noida has published a research article titled “Therapeutic Evaluation of Punica granatum Peel Powder for the Ailment of Inflammatory Bowel Disorder in NCM460 Cell Line and in Albino Rats” in the Q1 journal Pharmaceutics(Impact Factor: 5.5).

Dr. Kowmudi Gullapalli, Assistant Professor, Department of Pharmaceutical Chemistry, College of Pharmacy, JSS University, Noida has published a research article titled “Design of Experiments Approach for the Development of a Validated UPLC-Q-ToF/ MS Method to Quantitate Soy-Derived Bioactive Peptide Lunasin in Rabbit Plasma: Application to a Pharmacokinetic Study” (Impact Factor: 1.7)

Galore Gallery-Achievements: Students

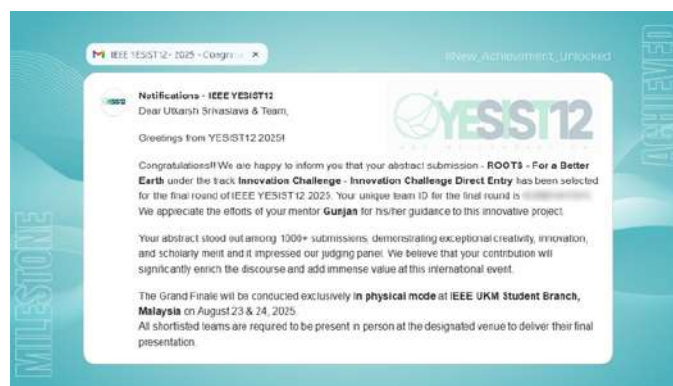
STUDENTS

Aryan Singh Gulia, a first-year B.Tech student in CSE-DS (Computer Design, Engineering & Data Science), has made the university proud by securing the third prize in the Blood Donation Camp organized by the Rotary Club, Ghaziabad. His active participation and commitment to social causes reflect not only his personal values but also the spirit of responsibility and service promoted within the student community.



Daarim Javed, B.Tech, CSE-DS student was awarded the Best Paper Award for his presentation at One Day Conclave hosted by JSS UNIVERSITY, NOIDA, on “Addressing Student Challenges in Higher Education: Aligning Learning with Industry Needs.”

A B. Tech CSE-DS student team consisting of **Utkarsh Srivastava**, **Yash Gupta**, and **Sanchita Singh** has been selected for the **IEEE YESIST12 2025 Grand Finale**, to be held at **IEEE UKM SB, Malaysia** — an international platform promoting innovation, sustainability, and social good through technology. The team will represent JSS University, Noida under the Innovation Challenge Track. Their submission was shortlisted from thousands of global entries.



Utkarsh Srivastava
Team Leader



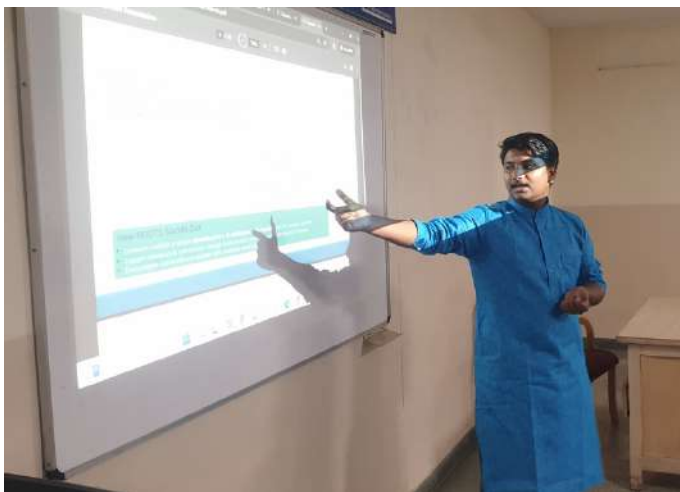
Yash Gupta
Team Member



Sanchita Singh
Team Member

Galore Gallery–Achievements: Students

Utkarsh Srivastava, CSE-DS First Year student also secured Second Position in the poster presentation competition organized during JSS University Day 2025, held on **28th March 2025**, on the topic AI in Healthcare. The presentation showcased innovative AI-based solutions demonstrating the potential of Artificial Intelligence in transforming the healthcare sector.



Utkarsh Srivastava, CSE-DS First Year student Won First Prize at the Project/Research Paper Presentation event organized by the IEEE JSSATEN Student Branch during Zealicon 2025, the university's flagship technical fest. He also has been Selected as IEEE Xtreme 19.0 (a global competitive programming competition organized by IEEE.) Ambassador.

Siddharth Yadav, B.Tech CSEDS Student and his team members Darsh & Dhruv secured 2nd position in a Hackathon conducted as part of the Artificial Intelligence Workshop organized at IIT Roorkee in the month of January, 2025 where participants were from the entire country.



Galore Gallery–Achievements: Students



Panna Tyagi, B.Tech CSE student won the best paper presentation award for his presentation at One Day Conclave hosted by JSS UNIVERSITY, NOIDA, on “Addressing Student Challenges in Higher Education: Aligning Learning with Industry Needs.”

Final Year B. Pharmacy students from College of Pharmacy, JSS University, Noida, who have excelled in the GPAT 2025 and NIPER-JEE 2025 national-level entrance examinations for postgraduate studies in pharmaceutical sciences.

Students details along with their ranks are as follows:



Mr. Nikhil : GPAT Rank: 601
NIPER-JEE
Ranks: M.S./M.Pharm: 75 and
M.Tech: 67



Ms. Ruchi Kumari : GPAT Rank:
1146 NIPER-JEE
Ranks: M.S./M.Pharm: 886 and
M.Tech: 631

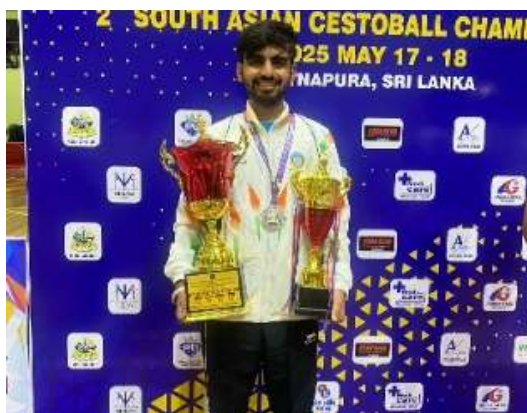


Ms. Shraddha: GPAT Rank: 852
NIPER-JEE
Rank (M.S./M.Pharm): 407

Mr. Nitin Kumar, a First-Year D.Pharm student, secured First Prize in the 10 Km Marathon held on 23rd June 2025, organized by the Army Hospital (Research & Referral), New Delhi.



Galore Gallery–Achievements: Students



Mr. Kartik Dagar, a Third-Year B.Pharm student at College of Pharmacy, JSS University, Noida, won the Silver Medal representing India in the International Cestoball Tournament held in Sri Lanka from **19th–23rd June 2025**.

B.Pharmacy 3rd Year Student **Mr. Ansh Gandhi** and his team won first Prize at 3rd International Conference on Cutting Edge Technologies (ICTGH-2025), organized by IIMT college of Pharmacy, Greater Noida during **10th & 11th April, 2025**.



Harshit Jain, B.Tech-AIML student is interning at Corporate Web Solutions as a Full Stack Web Developer.



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