



# JSS UNIVERSITY

C-Block, Phase 2, Sector 62, Noida,  
Uttar Pradesh, 201301



# Scitech Connect

OCTOBER 2024, VOL - 1



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# Beginning of JSS University, Noida

JSS University Noida, Uttar Pradesh, is established under the provisions of the Uttar Pradesh Private Universities Act 2019, in the Gazette notification dated 6th March 2024, promulgated vide the Uttar Pradesh Private Universities Act 2019 (Third Amendment) ordinance 2024 and directed to include under schedule 2 of the said act at serial no 41 the establishment of JSS University, Noida, Uttar Pradesh. Further affirming this, the Government of Uttar Pradesh has granted the letter of permission under operating license notification number 348/Seventy-1-2024-20(25)/2020, dated March 14, 2024. To operate JSS University, Noida according to the stipulations outlined in the notification.



# MESSAGE FROM HIS HOLINESS

ॐ  
||Sri Shivarathreeshwaraya Namaha||  
**Jagadguru Sri Shivarathri Deshikendra Mahaswamigalu**  
Jagadguru Sri Veerasimhasana Math, Suttur Srikshehra-571 159

Sri Suttur Math (Mysuru Branch), Mysuru 570 025

3.10.2024

## Message

We are immensely pleased that JSS University, NOIDA, Uttar Pradesh, is bringing out its first newsletter. The university, which is still in its infancy, is dreaming big with the vast experience of JSS Mahavidyapeetha, which runs four universities already besides more than three hundred institutes of every type. The newsletter tries to capture in its small canvass the thousand-year-old spiritual organization that 23 pontiffs have served with all their might. JSS Mahavidyapeetha the temporal arm of the Sri Suttur Math has spread its wings not just in India but also in Mauritius, Dubai, and America.

JSS University, NOIDA sets itself apart from traditional universities. The values inculcated by JSS Mahavidyapeetha for more than 300 institutions and nearly a lakh students of every kind will be the guiding spirit for the new university as well.

We wish the Newsletter would be a bridge between students, parents, and the general public, highlighting the importance of state-of-the-art curriculum and values imbibed.

Srimath (Mysuru) : 0821-2548220, 2548221, Suttur: 08221-232 223, 232 224  
Mahavidyapeetha: 0821-2548201, Fax: 2548218  
Suttur Sadana, Bengaluru : 080-22970101 Fax: 22970100 \* e-mail: jssashram@yahoo.com

# MESSAGE FROM THE EXECUTIVE SECRETARY



**JSS MAHAVIDYAPEETHA**

Jagadguru Dr. Sri Shivarathri Rajendra Circle  
Mysuru 570 004, India  
Tel:0821 - 2548207, 2548212, 2548213  
Fax:0821 - 2548218  
E-Mail:jss@jssonline.org  
Website: www.jssonline.org

## MESSAGE

Universities have long been considered pillars of society, responsible for educating the next generation of leaders and driving scientific and technological advancements. I am very much delighted and pleased to learn that the JSS University Noida, Uttar Pradesh is bringing out its first Newsletter.

The visionary leadership of His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji has ushered in a new era of education and societal transformation with the establishment of JSS University Noida. This institution is passionately committed to provide education in critical and emerging fields such as Science, Technology, Management, Life Sciences, and Pharmacy. With its innovative programs and global outlook, the university is poised to become a beacon of knowledge, health, and humane values intricately woven together to foster sustainable human development.

I hope that the Newsletter being brought out by the JSS University Noida will address all issues and highlight all aspects of the advancement of the University, curricular and co-curricular activities and enhance our engagement with the students, faculty and parents.

My hearty congratulations, best wishes and appreciation for efforts of the entire editorial team for their creativity, untiring efforts and conceptualizing the idea of bringing out the Newsletter.

12.10.2024

Dr C G Betsurmath  
Executive Secretary  
JSS Mahavidyapeetha, Mysore.

# Embracing Our Legacy: The Transformative Journey of Sri Suttur Math & Jagadguru Sri Shivarathreeshwara Mahavidyapeetha

Authored by:  
Dr. C G Betsurmamath,  
Executive Secretary,  
JSS Mahavidyapeetha Mysore



## Introduction

Nestled on the serene banks of the River Kapila, Sri Suttur Math, a spiritual and cultural haven located in the historic Suttur in Nanjangud taluk of Mysuru District, stands as a beacon of education, social service, and cultural preservation. This article delves into the spiritual roots and the expansive educational initiatives of Jagadguru Sri Shivarathreeshwara Mahavidyapeetha that stem from the Math, culminating in the establishment of Jagadguru Sri Shivarathreeshwara University, Noida.

## Sri Kshetra Suttur Math

Sri Suttur Math, also known historically as Shrotriyooru and Pradakshinapura, has been a significant spiritual center for over a millennium. Established on the tranquil banks of the River Kapila at Suttur, near Mysuru, by Adi Jagadguru Sri Shivarathreeshwara Shivayogi Mahaswamiji, the Math originally served as a peacemaking ground during a pivotal historical event that mediated peace between King Rachamalla IV of the Ganga dynasty and King Rajaraja Chola of the Chola dynasty. This act of mediation prevented a major conflict and marked the beginning of Math's long-standing commitment to fostering peace and spiritual growth.

**Shri Veerasimhasana Mahasamsthana Math**, popularly known as Sri Suttur Math, is deeply rooted in these origins. As it evolved, Math expanded beyond its initial spiritual purpose to become a multidimensional institution critical to societal advancement. Its extensive activities today range from operating orphanages and homes for destitute children to offering free student hostels for society's rural and deprived sections. Furthermore, Math promotes education across various fields, healthcare services, and the ancient Indian system of medicine and supports knowledge transfer in the agriculture sector.

Additionally, Sri Suttur Math has made significant contributions to preserving and promoting culture, literature, fine arts, and Indian music while also spreading religious and spiritual values. These efforts reflect its deep commitment to fostering Indian heritage and training spiritual and religious practitioners. Over the centuries, Math has transformed from a regional spiritual center into a globally recognized cultural and educational organization committed to promoting universal brotherhood and ethical human values.

The enduring success of Sri Suttur Math is a testament to the visionary leadership of its Peethadheeshwaras (pontiffs), whose unwavering dedication has guided its mission to serve society holistically. The activities of the Math, guided by the motto "Work is Worship" and the spirit of "Selfless Service," signify that service to the people is considered an offering to God, with its purity and intention being of utmost importance. Through this ethos, Math has touched the lives of millions within the boundaries of India and across distant shores, continually expanding its impact and embodying the principles it champions.



Jagadguru Mantra Maharshi  
Sri Shivarathreeshwara Mahaswamiji

Its educational initiatives significantly propelled Sri Suttur Math's transition from a spiritual center to a cornerstone of societal development. This transformation began with the 22nd pontiff, Sri Shivarathreeshwara Mahaswamiji, also known as Mantra Maharshi, who founded the Samskritha Paathashala in Mysuru. His profound spiritual wisdom and dedication to learning marked a new era in Math's history, emphasizing education's pivotal role in societal upliftment.

### **His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji: A Visionary Leader and Architect of Societal Transformation**

Building on this foundation, the 23rd pontiff, Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji, expanded the vision with a firm belief in the transformative power of education. His tenure saw the establishment of numerous educational institutions, which provided academic knowledge and fostered community welfare and societal transformation. These institutions became platforms for nurturing talent and leadership among the youth, extending Math's impact beyond spiritual and cultural domains into comprehensive community development.

Born in 1916 and ascending the Peetha at the tender age of twelve in 1928, His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji, the 23rd Pontiff of Sri Suttur Math, his benevolence, wisdom, compassion, and leadership paved the way millions of lives. A scholar of Kannada and Sanskrit and a patron of arts and literature, he sacrificed his educational pursuits to dedicate himself to the welfare of the underserved.

He is unique in that he ignited the spirit of education and knowledge for the upliftment of society. He was a great humanitarian, social reformer, economist, educationist, and Transformational Spiritual Leader. The goal of transformational leadership is to transform people and organizations in a literal sense – to change them in mind and heart; enlarge vision, insight, and understanding; clarify purposes; make behaviours congruent with beliefs, principles, or values; and bring about changes that permanent, self-perpetuating, and momentum building.

The establishment of Jagadguru Sri Shivarathreeshwara (JSS) Mahavidyapeetha in 1954 marked a pivotal moment in this journey, as His Holiness began creating a network of schools, colleges, and professional institutions aimed at providing quality education to those in need. His vision extended far beyond traditional education, encompassing healthcare and research.

Recognized for his monumental contributions to society, His Holiness was conferred the title “Rajagurutilaka” by Sri Jayachamarajendra Wadiyar in 1970. The University of Mysore awarded him a posthumous honorary doctorate in 1989. His far-reaching vision continues to thrive today.



His Holiness Jagadguru Rajaguruthilaka  
Dr. Sri Shivarathri Rajendra Mahawamiji



## JSS Mahavidyapeetha

Jagadguru Sri Shivarathreeshwara Mahavidyapeetha (JSS MVP) is a direct manifestation of the educational and societal vision nurtured by Sri Suttur Math. Established initially as a modest hostel for poor boys in Mysuru in 1928 and formally founded in 1954 by His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji, JSS Mahavidyapeetha has grown into a substantial educational network. This growth is deeply anchored in the guiding principles of Sri Suttur Math, which prioritize a long and healthy life, education for all, and a dignified standard of living, reflecting the Math's commitment to holistic growth and global impact.

As an institution, JSS Mahavidyapeetha embodies the belief that education is the cornerstone of empowerment. This philosophy has driven the establishment of diverse educational institutions under its umbrella. These include crèches for the children of working rural women, primary and secondary schools offering education in both Kannada and English, and higher education institutions such as colleges, polytechnics,

and specialized institutions in critical fields like medicine, pharmacy, and technology. This vast network spreads across various Indian cities and regions, including Bengaluru, Noida, New Delhi, Ooty, and Coimbatore, and extends internationally to the United States, Mauritius, and Dubai.

Beyond formal education, JSS Mahavidyapeetha also invests in fostering innovation, creativity, and cultural heritage. Its rural development, healthcare, and cultural preservation initiatives are pivotal in community development. By implementing skill development programs, providing access to both traditional and modern healthcare, and restoring historical temples and monuments, JSS Mahavidyapeetha ensures that its impact is educational and socio-economically transformative. These efforts align with Math's enduring mission to serve society holistically, carrying forward the legacies of its pontiffs and the profound spiritual and community-oriented values they uphold.

### **His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji: A Visionary Leader Shaping a Global Legacy**



Today, the 24th pontiff, Jagadguru Sri Shivarathri Deshikendra Mahaswamiji, is advancing this legacy. His tenure continues to be marked by an unwavering focus on academic excellence, community welfare, and ethical leadership. Under his guidance, Math has maintained its commitment to education and embraced modern challenges and opportunities, ensuring that the ethos of "Work is Worship" and "Selfless Service" are integrated into contemporary educational and societal development initiatives.

This progression reflects a seamless continuity of Math's mission, adapting over time yet steadfast in its core objectives of service, enlightenment, and the promotion of universal human values. His relentless focus on addressing critical societal challenges—such as literacy, healthcare, employment, and nurturing core human values—reflects his deep-rooted commitment to sustainable development and human upliftment.

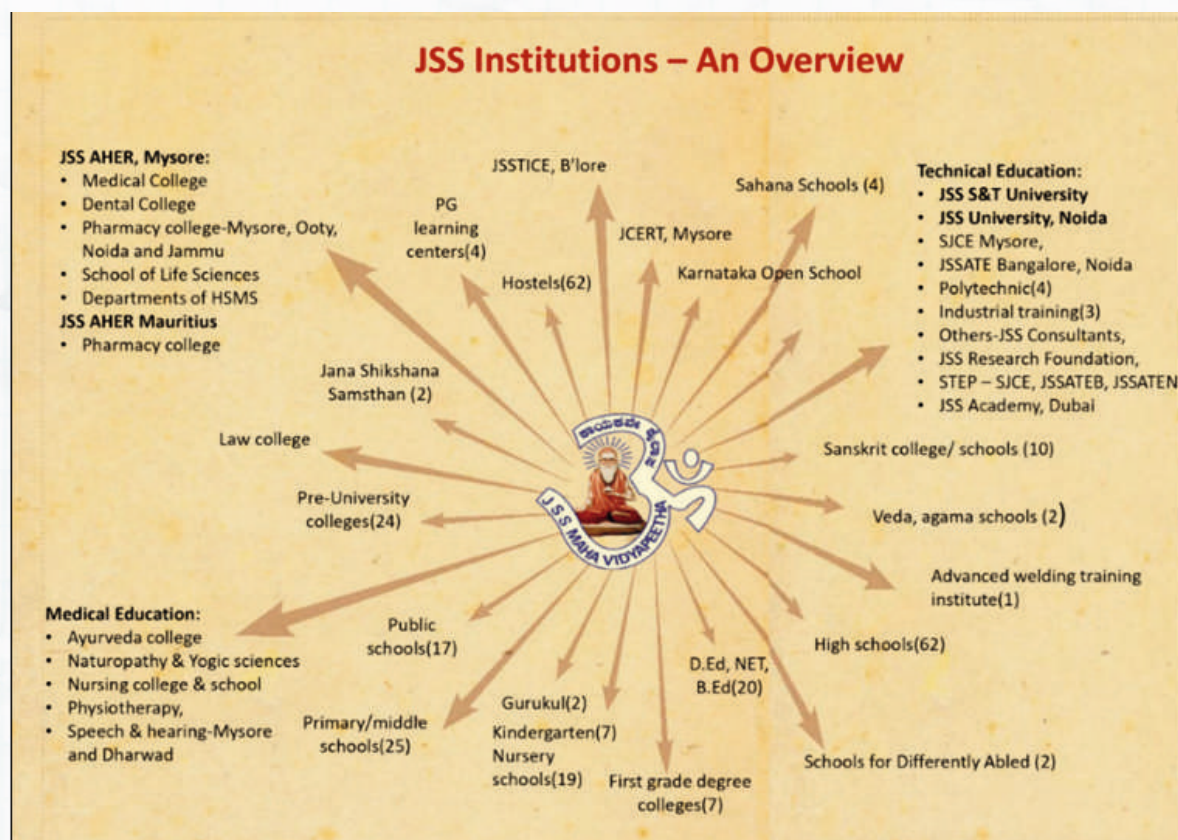
What sets His Holiness apart is his extraordinary foresight. His leadership does not merely respond to the present; it anticipates future needs, preparing JSS institutions and the communities they serve to meet the challenges of tomorrow. His ability to foresee societal shifts has made JSS Mahavidyapeetha a dynamic and evolving organization comprising over 355 institutions, four universities, and a community of over 1,00,000 students and 20,000 employees. His initiatives are designed to ensure that the JSS network remains relevant and ahead of its time in an ever-changing global landscape.

Under his guidance, the JSS network has grown to include engineering colleges, schools, and cultural centers across significant Indian cities such as Noida and New Delhi, extending globally to the USA, Mauritius, and Dubai. His focus on critical societal challenges like literacy, healthcare, and employment is driven by a commitment to sustainable development and human upliftment.

His Holiness's leadership extends beyond educational initiatives. He has been pivotal in establishing a 1,800-bed super-specialty hospital in Mysore, providing top-tier healthcare facilities to all sectors of society. Additionally, the free residential school in Suttur serves over 4,000 underprivileged children from across the state and the country, emphasizing Math's commitment to education for needy people. His efforts also include support for old age homes, orphanages, and schools for the specially challenged, alongside the Krishi Vigyan Kendra, which has significantly impacted many lives.

Furthermore, the annual Suttur Jaatre manifests social responsibility, blending the celebration of the JSS legacy with philosophy, art, and culture. Mass marriages and spiritual and cultural programs promote social integration and harmony. His visionary approach also led to the establishment of public schools with Indian Board Certification in Dubai to facilitate the integration of Indian students returning to colleges in India and the opening of a university in Mauritius, which includes a Pharmacy College and Life Science Courses, addressing the needs of the large Indian community there.

The Golden Jubilee lecture series initiated by His Holiness has become a crucible for intellectual exchange, attracting eminent personalities like Dr. Nandan Nilekani, Dr. Sam Pitroda, Dr. CNR Rao, Shri Sadguru Jaggi Vasudevaji, Dr. APJ Abdul Kalam, and Smt. Sudha Murthy who have all commended his initiatives. Moreover, the JSS Spiritual Mission, established in Maryland, USA, aims to disseminate Math's philosophy internationally and provide the Indian community abroad with religious amenities, further exemplifying his holistic and far-reaching approach to leadership and service.



## JSS University, Noida



Jagadguru Sri Shivarathri Deshikendra Mahaswamiji's visionary leadership has ushered in a new era of education and societal transformation with the establishment of JSS University Noida. This institution, created under the Uttar Pradesh Private Universities Act

and with the permission of the Government of Uttar Pradesh, builds upon the solid foundation of the JSS Academy of Technical Education in Noida. It is passionately committed to providing education in critical and emerging fields such as Science, Technology, Management, Life Sciences, and Pharmacy.

JSS University Noida is designed to tackle some of the most significant challenges of our era through scientific research and technological innovations. The university's mission, "Inspired by the dedication towards Education for all, Imbibing values, ethics, and morals," reflects a commitment to advancing knowledge and cultivating its students' holistic development. This aligns with the broader objectives of Jagadguru Sri Shivarathri Deshikendra Mahaswamiji, who skillfully blends tradition with innovation and spirituality with education, positioning himself as a transformative global leader whose impact will resonate for generations. His Holiness's approach to leadership exemplifies a profound understanding of the needs of the 21st century, emphasizing foresight, inclusivity, and a relentless commitment to the betterment of humanity. Under his guidance, JSS Mahavidyapeetha promotes cutting-edge research and establishes world-class institutions while nurturing spiritual and ethical values. These efforts ensure that the educational network not only meets society's current demands but also anticipates and prepares for future challenges. JSS University Noida is the latest testament to this dynamic leadership, set to evolve as a unique institution shaping the future of education and research. With its innovative programs and global outlook, the university is poised to become a beacon of knowledge, health, and humane values intricately woven together to foster sustainable human development. This holistic approach will equip JSS institutions to remain at the forefront of educational excellence, significantly impacting both local and global

### Conclusion: A Legacy of Enlightened Leadership

The journey of Sri Suttur Math and JSS Mahavidyapeetha is a narrative of enduring dedication to societal betterment through education and service. Each pontiff's leadership has carried forward Math's spiritual mission and transformed it into a dynamic educational empire. As we celebrate the establishment of JSS University Noida, we also reaffirm our mission to foster a knowledgeable, healthy, and ethical society equipped to meet future challenges.

By:  
Dr. CG Betsurmth

## Vision of the University

Our vision centers on providing quality education that inspires critical thinking and creativity.



As we embark on this exciting journey with the establishment of JSS University, Noida, I extend my heartfelt greetings to all the students, faculty, and staff who have chosen to be a part of this institution. Establishing this university under the Uttar Pradesh Private University Act of 2019 marks a significant milestone in our mission to contribute to higher education in India.

Our vision for JSS University, Noida, is rooted in a commitment to excellence, innovation, and community service. We aspire to establish ourselves as a respected institution in the region within the next three years. This ambitious goal is not just a statement of intent but a promise to our students, faculty, and stakeholders that we will continually strive to offer an educational experience that is second to none.

Our vision centers on providing quality education that inspires critical thinking and creativity. We are dedicated to nurturing a culture of research and innovation that addresses real-world challenges and contributes to the broader knowledge landscape.

Global collaborations will be a key focus, enabling our students and faculty to engage with international peers and access cutting-edge knowledge. We will also emphasize career and entrepreneurship development, ensuring that our students are well-prepared for the future, whether in established careers or as innovators.

As we move forward, I invite each of you to contribute to realizing this vision. Together, we will build an institution that meets the highest academic excellence standards and becomes the most preferred institution for the region and beyond.

Let us work together to make JSS University, Noida, a name synonymous with quality, integrity, and success.

With warm regards,  
Dr. B. Suresh  
Pro-Chancellor,

## LEADERSHIP



**Chancellor**  
Jagadguru Sri Sri Shivarathri  
Deshikendra Swamiji



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



**Pro Chancellor**  
Dr. B.Suresh

### Governing Body (GB) of the University

SL NO	CONSTITUTION	NAME AND DESIGNATION	STATUS
1	The Chancellor	His Holiness Jagadguru Sri Shivarathri Deshikendra MahaSwamiji	Chairman
2	Pro Chancellor	Dr. B Suresh Director, Technical education Division JSS Mahavidhyapeetha, Mysuru	Member
3	Vice Chancellor	Dr. H.R. Mahadevaswamy Vice Chancellor ( Officiating) JSS University, Noida	Member
4	Nominee of the Sponsoring Body	Dr. C. G. Betsurmamath Member Secretary JSS Mahavidhyapeetha, Ghaziabad	Member
5	Nominee of the Sponsoring Body	Sri S P Manjunath Secretary- 1 JSS Mahavidhyapeetha, Mysuru	Member
6	Eminent Educationist Nominated by Sponsoring body	Dr. A.N. Santhosh Kumar Vice Chancellor JSS Science and Technology University Mysuru	Member
7	Industry Expert Nominated by Sponsoring body	Sri AS Kiran Kumar Former Chairman, ISRO Bengaluru	Member
8	Industry Expert Nominated by Sponsoring body	Sri Baba N Kalyani Chairman and MD Bharat Forge Limited, Pune Cantonment, Mundhwa Pune- 411036	Member
9	Industry Expert Nominated by Sponsoring body	Mrs. Sudha Murthy Chairman, Infosys Foundation and Member of Parliament (Rajya Shabha) Bengaluru	Member
10	Industry Expert Nominated by Sponsoring body	Dr. Lingaraj S Patil Shanthosaraj Nilay, Plot Mo 83 & 84 HUDA Heights, MLA Colony Road No 12, Banjara Hills Hyderabad- 500034 Telangana	Member
11	Legal Expert Nominated by Sponsoring body	Justice Sri S.R.Bannurmamath Chairman Law Commission of Karnataka, Former Chief Justice of Kerala and (Former Chairperson of Maharashtra State Human Rights Commission)	Member
12	Finance Expert Nominated by Sponsoring body	Sri S Puttasubbappa Director- Finance JSS Mahavidhyapeetha, Mysuru	Member
13	Registrar- Ex- Officio Secretary	By Designation	Member

## Executive Council of the University

SL NO	CONSTITUTION	NAME AND DESIGNATION	STATUS
1	The Vice-Chancellor (Officiating)	Dr. H.R. Mahadevaswamy Joint Director, TED JSSMVP, Mysuru (Officiating VC)	Chairperson
2	Member Nominated by the Governing Body	Dr. DP Singh, Former Chairman, UGC Dr. H.R. Mahadevaswamy Joint Director, TED JSSMVP, Mysuru	Member
3	Eminent educationalist nominated by the President	Dr. Anurag S. Rathore, Ph.D. Coordinator, DBT COE for Biopharmaceutical Technology. Professor, Department of Chemical Engineering (Jointly with) Yardi School of Artificial Intelligence Indian Institute of Technology Hauz Kaus, New Delhi, 110016	Member
4	Eminent educationalist nominated by the president	Dr. B.Suresh, Pro Chancellor	Member
5	Officer of the state Government not below the rank OF Joint Secretary to the Government of Uttar Pradesh	To be Nominated by Government	Member
6	One Professor of the University in order of seniority on rotation basis for a period of one year	Dr. R.S. Jagadeesh Professor & Head Dept. of Chemistry JSS University, Noida	Member
7	One associate Professor of the University in order of seniority on rotation basis for a period of one year	Dr. Dheeraj Pandey Assoc. Professor & HoD Dept. Of CSE, JSS University, Noida	Member
8	One Educationist not below the rank of Associate Professor from a panel of three names to be approved by the state Government, for which the University shall submit a list of three names of eminent educationists	Panel to be sent:  1. Dr.Shailendra Saraf Director NIPER, Ahmedabad  2. Dr. Brahmeshwar Mishra Professor, Department of Pharmaceuticals Engineering and Technology, IIT BHU Phone No(s): 8052641306, 0542-7165724 Email: bmishra.phe@iitbhu.ac.in  3. Preeti Kothiyal Vice-Chancellor Dev Bhoomi Uttarakhand University, Dehradun	Member
9	Registrar (I/C)	Dr. T.G. Mamatha	Member Secretary



## Key Administrators of the University



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



**Dr. Mamatha T.G**  
Registrar (I/C)



**Dr. Shiddayya S Shirur**  
Controller of Examination  
(I/C)



**Cmde B K Gupta**  
Special Officer



**Mr. Manoj Kumar N. S**  
Finance Officer (I/C)

### **“अभ्युदय” – Orientation Programme – JSS Mahavidyapeetha, Ghaziabad JSS University, Noida Uttar Pradesh**

#### **“अभ्युदय” – Orientation & Induction Program – 2024-25**

“अभ्युदय” The Induction & Orientation Program for the 1st Year B.Tech, MCA & Pharmacy students of JSS University, Noida for the session 2024-25 was organized from 21st -28th August 2024. JSS University, Noida is proud to announce the inauguration of the first-year university classes and orientation program “अभ्युदय”. for the 1st batch of Students for the academic year 2024-25. The event will take place on 21st Aug 2024, marking the beginning of a new chapter for our incoming students.



The inaugural ceremony the week-long induction & orientation program was graced by Dr.C.G.Betsurmath, Executive Secretary, JSS Mahavidyapeetha, who delivered the keynote address. In his keynote address he took all about Journey of Suttur Math & JSS. He touched on the Transformation in Education and highlighted the core values of JSS Mahavidyapeetha and the its mission of Education for all setting an inspiring tone for the students as they embark on their academic journey.



Dr. Suresh B, Pro Chancellor JSS University, Noida & Director Technical Education, JSSMVP, then addressed the gathering and spoke of the impact made by JSS in Higher Education In his address he shared his experience of building the other universities under the JSS umbrella to the stature it is today and highlighted the opportunities that lay before the future professionals at JSS University, Noida. He shared the Vision of JSS University, Noida and the commitment of each and everyone to achieve this vision.

Dr. H.R. Mahadevaswamy, Vice Chancellor (Officiating) , JSS University Noida, welcomed the guests, a new cohort of bright, enthusiastic students to JSS university. He said, this orientation program is tailored to provide them with the essential tools and knowledge to succeed both academically and personally. Then, he addressed on the Opportunities, Options & Preparation required by students to achieve their goals.



Guest of Honor Dr. Azadar Khan, Sr. Vice President (Corporate Relations & CSR) Sun Pharmaceuticals Industries Ltd. then addressed the gathering speaking of Healthcare Transformation in India through Technology and Strategic Alliances. With his rich industry experience he highlighted that the world today is that of collaboration.



The orientation program is designed to familiarize students with the university's values, academic expectations, and campus facilities. Over the course of 8 days, students will engage in a series of activities, including campus tours, introductory sessions, visits to industries, and interactive workshops, aimed at helping them transition smoothly into university life.

This program was attended by 400 students, 800 parents, and 300 staff members.

The program concluded with Dr. Mamatha TG, Registrar, JSS University, Noida proposing the vote of thanks. Dr. Anandita De, Asst Prof, Pharmacy anchored the program.



JSS University, Noida committed to fostering a supportive and inclusive environment where students can excel and develop into well-rounded individuals. The inauguration and orientation program underscores the university's dedication to providing a solid foundation for the academic and professional growth of its students.

By  
**Dr.H.R.Mahadevaswamy**  
**Vice Chancellor (Officiating),**  
**JSS University, Noida**  
**vc@jssunoida.edu.in**



**Highlights of Induction Program**  
**Engineering your future- PART I**  
**Emerging amidst the VUCA Challenges**



**Mr. Vinay Patil Founder & CEO,**  
**SKILLFIX**



**Preparation of Young Minds for विकसित भारत**  
**Industry expert, Gaurav Budhiraja, Director Tech mahindra, Noida**

**Mr. Nitin Choudhary,  
Talent Acquisition Leader,  
Motherson Group, Noida**



**Dr. Om Prakash, HOD (Senior Manager R&D), Lotus Herbals  
Pvt Ltd., New Delhi**

**Engineering your future -Part 2  
Building Robust Industry Ready Competencies through Communication and  
Networking, Strategies Unlocking Opportunities,  
Bridging Cultures: The vital role of Language in Communication & Understanding**



**Mr. Vinay Patil Founder & CEO,  
SKILLFIX**

**Embracing Unity:  
The power of Universal Human  
Values**



**Dr. Kumar Sambhav Director, UPID, Noida**

**Breaking Barriers :  
The Impact of Women  
in Leadership**



**Mrs. Pallavi Sachan,  
Sr. Manager, Emerson Automation Solutions**

**Rise & Shine :  
Embracing Challenges to  
achieve Greatness**



**Dr. Ashwini Kumar Raj  
CoFounder & CEO, workXcloud Consulting**

**SIFAR ZAYA**



**Capt. Manju Minhas,  
Founder, SIFAR ZAYA**

**AKSHARGYAN**



**Dr. Richa Verma, HoD-Physics**

**Insights from a  
Pharmaceutical Scientist**



**Dr. Vivekanandan Kalaiselvan, Senior Principal  
Scientific Officer, IRS, Govt. Of India  
Indian Pharmacopoeia Commission**

**Pathway to Public Service:  
An Alumna's Journey  
in the UPSC**



**Ms. Divyanshi Singh, Assistant Commissioner  
Indian Revenue Services, Govt. Of India**

**Bridging Education and Industry:  
Exploring Real World Opportunities**



**Visit to Motherson Technology Services Ltd.**

**Shaping the Future: Exploring the  
impact of Emerging Technologies**



**Mr. Amod Pandey, DRDO**

**From Vision to Venture: Entrepreneurial  
Insights from an Alumnus**



**Mr. Vipin Sahu,  
Co-Founder Webkul**

**Kickoff to Friendship: Fresh Batch Sports Challenge**



## Faculty of the JSS University, Noida

### Faculty of Engineering & Technology

Name	Designation	Qualification
Dr. Dhiraj Pandey	Asso.Prof	Ph.D
Dr. Jaspreet Kaur	Asst.Prof	Ph.D
Mr. Vinooth P	Asst.Prof	M.Tech, (Ph.D)
Dr. Anuranjan Kansal	Asst.Prof	Ph.D
Dr. Gayatri Sakya	Asso.Prof	Ph.D
Mr. Ganesh H S	Asst.Prof	M.Tech, (Ph.D)
Mr. Veerendra Kumar A N	Asst.Prof	M.Tech
Mr. Naveen J	Asst.Prof	M.Tech,(Ph.D)
Dr. Gunjan Varshney	Asso.Prof	Ph.D
Mr. Amit Tripathi	Asst.Prof	M.Tech, (Ph.D)

### Faculty of Science

Name	Designation	Qualification
Dr. R S Jagadeesh	Professor	Ph.D
Dr. Shalini Singh	Asst.Prof	Ph.D
Dr. Vinita Khemchandani	Asst.Prof	Ph.D, M.Phil
Dr. Richa Verma	Asst.Prof	Ph.D

### Faculty of Humanities

Name	Designation	Qualification
Dr. Nishi Sharma	Asst. Professor	Ph.D, PGDM (equivalent to MBA)

## Courses Offered

<b>Undergraduate Program</b>	CSE
	CSE (Artificial Intelligence & Machine Learning)
	CSE (Data Science)
	Information Technology (IT)
	Electronics and Communication Engineering (ECE)
	Robotics and Artificial Intelligence (RAI)
<b>Postgraduate Program</b>	MBA (General), MBA (Finance)

## Forthcoming Academic Activities

Month	Activities Planned
<b>August</b>	21 Aug Inauguration of 1st year Orientation program
	26 Aug : Hoiday, Krishna Janmastami
	29 Aug :Commencement of 1st Sem B.Tech, B.Pharma, D.Pharma classes
	29th Aug : Celebration of 109th Jayanthi of His Holiness Jagadguru Dr.Shivarathri Rajendra Mahaswamij
<b>September</b>	Sep 04 : Demonstration of Online Platform of learning & Practice
	Sep 05 : Teacher's Day celebration
	Sep 11 : Registration for student clubs : NIBBLE, QUANTA
	Sep 16 : Holiday, Eid UL Fitter
	Sep 18 : Engineer's Day
	Sep 25: Tech Talk by Alumni

Month	Activities Planned
<b>October</b>	Oct 02 : Holiday, Gandhi Jayanthi
	Oct 03 : Announcement of Shortage of attendance for CIE 1
	Oct 7, 8, 9 : 1 st CIE test for UG Program
	Oct 11, 12 : Holiday, Mahanavami, Vijayadasami
	Oct 16 : Announcement of 1st CIE Marks
	Oct 16 : Awareness about IEEE & membership drive
	Oct 17 : Holiday, Valmiki Jayanthi
	Oct 23 : Students Registration drive for Student Clubs
	Oct 31 : Holiday, Deepavali
	Oct 24, 25,26 : Conduction of Event ( Seminar / Assignment / Quiz / Case Study)
<b>November</b>	Nov 01, 02 : Holiday, Deepavali
	Nov 06 : Sports Activities
	Nov 13 : Outreach Activity
	Nov 15 : Holiday, Gurunanak Jayanthi
	Nov 18 : Announcement of Shortage of attendance for CIE 2
	Nov 21, 22,23 : 2nd CIE test for UG Program
	Nov 28 : Announcement of 2nd CIE Marks
	Nov 27 : Industry Conclave
<b>December</b>	Dec 5,6,7 : Conduction of Event ( Seminar / Assignment / Quiz / Case Study)
	Dec 9th to 14th : CIE of Practicals in concerned subjects

Month	Activities Planned
December	Dec 15th to 21st : Improvement CIE for exigency cases / Preparatory Holidays
	Dec 23 to Jan 4 : End Semester Examination (ESE)
	Dec 25 : Holiday Christmas
January	Jan 5th to 19th : Semester Break
	Jan 20 : Commencement of 2nd Semester classes
	Jan 26: Holiday, Republic Day

#### WHAT I AM??

In this world, so vast and wide  
I search for meaning with open eyes  
I've experienced joy and suffer strife  
But in the end, all fault is mine

I've wandered left, and I've wandered right  
My faith has wavered in the darkest night  
In this world of problems, I've lost my way  
From birth to death, It's all a disarray

We curse each other for our pain  
But where do we go in this endless game  
My soul cannot be split in two  
I must leave the past and find what's true

With faith in god, I'll find my way  
And start a new with each passing day  
I'll be the one to rise above  
And find my peace in the sea of love.

**By**  
**Surya Pratap Tyagi**  
**First Year, CSE Student**

*Creativity is more than  
just being different*

## Creative Corner

(Verse)

Eight days we gather here  
New faces everywhere  
Tech and pharma side by side  
Together we will dare

[Verse 2]

Motivation in the air  
Games and laughter we will share  
Vinay Patil leading on  
To futures bright and fair

[Chorus]

New beginnings here we go  
Hand in hand we grow  
Orientation sets the stage  
For friendships that will glow

[Verse 3]

BTech minds so sharp and bright  
Pharma hearts with all their might  
We will rise and we will strive  
For dreams we'll chase tonight

[Chorus]

New beginnings here we go  
Hand in hand we grow  
Orientation sets the stage  
For friendships that will glow

[Bridge]

Every challenge we will face  
Every triumph we embrace  
Motivation's what we need  
Vinay's words plant the seed

**By**  
**Tejas Baranwal**  
**CSE &**

**Harshit Jain**  
**CSE-AIML**

## Technical Corner

### Next Generation Internet of Things with 5G/6G and AI

The number of IoT devices is increasing exponentially in the coming years. As of February 2024, there were an estimated 17.08 billion connected Internet of Things (IoT) devices worldwide. This number is expected to increase to 29.42 billion by 2030. These devices have sensors and actuators, connectivity modules such as Wi-Fi, Bluetooth, Zigbee, and cellular networks to facilitate communication between devices, data processing units and controlling interface.

IoT architecture is a fusion of hardware, connectivity, and intelligence. The IoT in integration with 5G and 6G provide high wireless data transfer speed with always-on connectivity. The applications of IoT and 5G integration include self-driving cars, UAV, real time robotic surgery, precision agriculture with AI usage etc. Machine learning and AI in integration with IoT will be able to handle the massive data produced by billions of IoT devices on the internet. With this large amount of data more perfect predictions will be made. Artificial intelligence and IoT use cases include increasing accuracy predictions for traffic situations in self-driving cars. Also, the IoT devices using AI for image recognition and voice signal processing in smart security cameras, in smart home assistance such as Alexa, in health trackers and smart watches. In smart farms, Internet of Things technologies for precision agricultural practices, monitoring livestock health, automated drones that can map fields and even spray crops. 6G networks will utilize frequencies at the higher end of the radio spectrum, potentially in the terahertz (THz) range hence will enable a new era of applications including holographic communication, IoRT (Internet of Robotic things) and Extended Reality (XR) encapsulating Augmented Reality (AR), Virtual Reality (VR), Mixed Reality (MR), and everything in between. One of the primary goals of 6G is to achieve latency as low as 1 microsecond ( $\mu\text{s}$ ), which is 1,000 times faster than the 1 millisecond (ms) latency target of 5G. This ultra-low latency is crucial for real-time applications 6G networks will support high QoS IoT ecosystems across the world without compromising the speed.

**By**  
**Dr. Gayatri Sakya**  
**HoD, Dept. of Electronics & Communication**  
**JSS University, Noida**

### AI and IOT driven Smart Grid Technology

IoT and AI revolutionize smart grids by integrating smart meters, sensors, and AI algorithms for real-time data analytics. They optimize energy distribution, predict outages, enable automated fault detection, and support renewable energy integration. Recent innovations include AI-enhanced grid resilience, autonomous energy trading, and IoT-based energy management systems that adapt to dynamic consumption patterns. These technologies together ensure a more efficient, reliable, and sustainable energy grid, paving the way for smarter cities and advanced energy ecosystems. AI-driven cybersecurity solutions are increasingly critical in protecting smart grids from cyber threats. Additionally, IoT-enabled devices facilitate seamless communication between grid components, enhancing overall operational efficiency.

**By**  
**Dr. Gunjan Varshney**  
**HoD**  
**Robotics & Artificial Intelligence**  
**JSS University, Noida**

## Student's Speak Feedback for the Orientation Program

College is altogether a new phase in one's life that requires proper guidance and support to navigate successfully. The orientation program held at the prestigious JSS University provided the apt navigation needed to step into this unfamiliar environment with confidence. During the program, different speakers were invited, and the insightful speeches of these personalities inspired us all, offering valuable lessons and motivation. Meeting new people and learning about the opportunities ahead filled me with enthusiasm. It was an essential experience that laid the foundation for the journey ahead, making me feel both prepared and eager for what was to come.

**By**  
**Panna Tyagi, B.Tech-(CSE)**

My Experience at JSS University's  
"अभ्युदय" Orientation & Induction Program

Starting at JSS University has been a moment of pride for me. The "Abhyudya" orientation and induction sessions were an incredible way to kick off this journey. The week was filled with knowledge, motivation, and fun, with interactive sessions featuring corporate leaders, our teachers, and other inspiring individuals. These sessions provided valuable insights and set a positive tone for my time at JSS. I'm excited to be part of this dynamic community and look forward to making the most of the opportunities ahead.

**By**  
**Utkarsh Srivastava, B.Tech-(CSE-DS)**

Orientation and induction program (ABHYUDAYA) at JSS university, NOIDA was a wonderful experience where both the welcome session and programme information sessions were extremely useful. The sessions guided us about how we should approach university studies and strategies for future endeavour. This unique program prepared us for smooth transition from school to university life.

All teachers, Mentors and speakers were very knowledgeable and information provided by them was a great insight which made it worth attending. They guided us on how to organize ourselves while balancing time with study and extracurricular activities. I feel proud to be the student of founder batch and ready to tackle the challenges ahead. I sincerely thank JSS team for such a great event.

**By**  
**Navya Gupta, B.Tech -(CSE)**

Hello everyone

My experience for the first time on stage was amazing. The atmosphere was vibrant, and it was filled with laughter & music. It provided me an unforgettable experience and created cherished memories and helped me to gain confidence. I thank my teachers, seniors and batchmates for supporting me while I was performing on the stage.

**By**  
**Dishita Vardhan**  
**B.Pharma**



## Uniqueness of JSS University's Curriculum and Approach to Content Delivery

JSS University's curriculum for B.Tech programs in Computer Science and Engineering (CSE), Electronics Communication Engineering (ECE), and Robotics & AI, is uniquely designed to create industry-ready graduates. The curriculum blends theoretical knowledge with practical application, ensuring students are equipped to meet modern industry demands. Here are key points about the course delivery method with an emphasis on practical exposure:



### 1. Comprehensive and Interdisciplinary Curriculum:

The B.Tech programs in CSE, ECE, and Robotics & AI are designed to ensure students gain a well-rounded understanding of both foundational and advanced topics. This approach not only enhances technical skills but also fosters critical thinking and creativity. Courses like Value Education are integral to developing a strong moral and ethical foundation. These courses emphasize the cultivation of values which are essential for the overall personality development of students.

### 2. Emphasis on Practical Application:

The curriculum integrates lectures, tutorials, and extensive lab sessions (L-T-P), allowing students to apply theoretical knowledge to real-world problems. Practical sessions are integral to the learning process. Courses such as "Data Structures," "Object-Oriented Programming," and specialized labs in "Computer Aided Engineering Graphics" and "Digital Logic Design" provide hands-on experience crucial for mastering complex concepts.

### 3. Alignment with Industry Needs:

All the B.Tech Programs are well designed and will be regularly updated to align with the latest industry trends, incorporating specialized courses as well. This keeps students abreast of cutting-edge technologies, ensuring they are well-prepared for the workforce. Students will be engaged in real-world problem-solving and innovation. The programs place significant emphasis on industry-relevant skills such as programming, data structures, and digital logic, ensuring students are prepared for the technical demands of the workforce. The inclusion of subjects like "Entrepreneurship & Business Basics" also broadens the students' skill set, preparing them for potential roles in management or as entrepreneurs.

### 4. Innovative Teaching-Learning Strategies:

The use of active learning methods, continuous assessment, and use of modern educational technologies like Infosys springboard and Virtual lab ensures a dynamic and effective learning environment. Mentorship programs further support students' personal and professional growth. The curriculum includes courses that promote personal development, ethics, and values, alongside technical skills. This holistic approach ensures that students are not only academically proficient but also well-rounded individuals ready for the professional world. Overall, JSS University's curriculum and teaching methods are meticulously crafted to produce graduates who are both technically proficient and industry-ready, with the ability to innovate and adapt to the rapidly evolving technological landscape.

**By**  
**Dr.Dhiraj Pandey,**  
**HoD, Dept of CSE,**  
**JSS University, Noida**

**Building the Future: Our University's Roadmap for Excellence**  
**Dr. H.R. Mahadevaswamy, Vice Chancellor (Officiating),**  
**JSS University, Noida**



As we embark on beginning the journey of JSS University, Noida in 2024, it is my pleasure to share with you the strategic roadmap that will guide our University's growth and transformation in the coming years. As per the vision shared by our Pro Chancellor, we are committed to establish a vibrant, innovative, and globally respected institution that not only imparts knowledge but also creates pathways for new ideas, breakthroughs, and lifelong learning.

**Academic Excellence and Innovation:**

Our roadmap begins with a strong commitment to academic excellence and innovation. We are in the process of developing curriculum for undergraduate, postgraduate, and doctoral programs that reflect current industry trends, interdisciplinary approaches, and future workforce demands. As a 1st step, we have designed the 1st year program curriculum to provide students with a robust foundation in their chosen fields while equipping them with critical thinking, creativity, and problem-solving skills.

**Strengthening Research and Innovation:**

We recognize that research is the cornerstone of any great university. Therefore, we are working expanding our capabilities by establishing centers of excellence in key areas such as Artificial Intelligence, Cybersecurity, Data Science and Pharmacy. These centers will foster a culture of innovation, collaboration, and knowledge creation, enabling our faculty and students to address some of the most pressing challenges of our time.

**Investing in People and Infrastructure:**

Our greatest strength lies in our people. We are committed to recruiting and retaining exceptional faculty and staff who are passionate about teaching, research, and, community service.

At the same time, we are investing in state-of-the-art infrastructure, including new classrooms, laboratories, libraries, and digital resources, to provide an environment conducive to learning and discovery.

**Creating a Student-Centric Experience:**

At the heart of our roadmap is our commitment to a student-centric experience. We are enhancing student support services, from academic advising and career counselling to mental health and wellness programs.

**Fostering Global Connections:**

To prepare our students for a globalized world, we are actively building partnerships with leading International Universities, Research Institutions, and Industries around the world. These collaborations will open up opportunities for exchange programs, joint research projects, and international internships, enriching the academic and cultural experiences of our students and faculty. As a 1st step, we are in discussion with SURREY University, UK and exploring the areas to collaborate.

**Looking Ahead:**

This roadmap is not just a plan; it is a promise to our students, faculty, staff, and stakeholders. A promise to create an institution where knowledge, innovation, and opportunity thrive. I invite each of you to join us in this exciting journey, as we work together to shape a brighter future for our university and the communities we serve. Thank you for your continued support and dedication to our shared vision.



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*In Pursuit of  
Excellence*



*Service to Mankind is Service to God*





**JSS MAHAVIDYAPEETHA**

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