### **Patron**

Prof. Santishree Dhulipudi Pandit Vice-Chancellor, JNU

## **Co-Patrons**

Prof. Brajesh Kumar Pandey Rector-I, JNU Prof. Dipendra Nath Das Rector-II, JNU

# Chairperson

Prof. Pawan Kumar Kulriya Dean, School of Engineering

# **Organizing Team**

Dr. Ashwini Kumar Arya, Associate Professor (School of Engineering)

Dr. Kethavath Kranthi Kumar, Assistant Professor (School of Engineering)

Dr. Benay Kumar Ray, Assistant Professor (School of Engineering)



# **About the Symposium**

The International Symposium on Engineering (ISoE 2025), organized by the School of Engineering, Jawaharlal Nehru University (JNU), New Delhi, India, is a premier forum designed to bring together academicians, researchers, industry professionals, and students from diverse engineering domains with a focus on "Advances and Innovations in Engineering for a Sustainable Future".

ISoE 2025 aims to foster interdisciplinary dialogue, showcase cutting-edge research, and explore technological solutions to global challenges. Through keynote lectures, technical sessions, oral/poster presentations, and project exhibitions, the symposium will provide participants with opportunities to exchange ideas, build collaborations, and contribute to shaping the future of engineering and technology.

### Who should attend?

The symposium is intended for

- · Under Graduate Students,
- Post Graduate Students,
- · Ph. D. Scholars,

who are actively engaged in cutting edge research in the field of engineering and technology.

### **Events**

- Keynote Lectures
- Oral/ Poster Presentations
- Student Project Exhibition
- Networking Sessions

# **Key Dates**

Abstract Submission: 10 November 2025 Acceptance Notification: 12 November 2025 Registration Deadline: 15 November 2025

# International Symposium on Engineering (ISoE-2025)

Theme: Advances and Innovations in Engineering for a Sustainable Future

21 NOVEMBER 2025 9:00 AM - 6:00 PM

# Information Brochure and Call for Abstracts



Organized by:

School of Engineering,
Jawaharlal Nehru University
New Delhi - 110067

# **About School of Engineering**



The School of Engineering, Jawaharlal Nehru University (JNU), New Delhi, established in 2018, is a rapidly growing center of excellence dedicated to cutting-edge research innovation in engineering and technology. With academic programs spanning Computer Science and Engineering, Electronics and Communication Engineering, and Mechanical Engineering, the School offers B.Tech, M.Tech, and Ph.D. that blend strong theoretical programs foundations with practical applications. Backed by JNU's rich legacy of academic excellence, the School of Engineering (SoE) emphasizes interdisciplinary learning, industry collaboration, research-driven education, preparing students to meet global challenges in science, technology, and innovation. SoE actively promotes research in emerging domains such as artificial intelligence, advanced manufacturing, smart materials, communication technologies, and sustainable energy systems. With its vibrant research culture and commitment to innovation, the SoE is poised to become a leading hub for next-generation technologies and academicindustry partnerships.

# **Technical Advisory Committee**

Prof. Pawan Kumar Kulriya, Dean, SoE

Dr. Ankit Chaudhary, Associate Professor

Dr. Ashwini Kumar Arya, Associate Professor

Dr. Pushpendra Singh, Associate Professor

Dr. Sangmesh, Associate Professor

Dr. Anupama Namburu, Associate Professor

Dr. Mukuloth Srinivasnaik, Associate Professor

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Dr. Deepak Sharma, Assistant Professor

Dr. Ankit Kumar Jaiswal, Assistant Professor

Dr. Rituraj Singh, Assistant Professor

Dr. Kethavath Kranthi Kumar, Assistant Professor

Dr. Lavish Kumar Singh, Assistant Professor

Dr. Shashank Vadlamani, Assistant Professor

Dr. Benay Kumar Ray, Assistant Professor

### **Contact Us**

Dr. Kethavath Kranthi Kumar, Assistant Professor School of Engineering, Jawaharlal Nehru University, New Delhi - 110067

Email: isoe.jnu@gmail.com

For more Information: Website

### **Themes**

- Artificial Intelligence and Machine Learning Applications
- Data Science, Big Data Analytics and Cloud Computing
- Cybersecurity and Blockchain Technologies
- · Computational Modelling and Simulation
- IoT, Edge Computing and Smart Systems
- Quantum Computing
- Internet of Things (IoT) and Embedded Systems
- VLSI Design and Microelectronics
- Wireless Communications and 5G/6G Technologies
- Smart Sensors and Instrumentation
- Signal Processing, Control and Automation
- Robotics, Mechatronics and Autonomous Systems
- Additive Manufacturing and Smart Materials
- Thermal, Energy and Sustainable Systems
- Mechanical Design and Advanced Manufacturing
- Digital Twins, Simulation and Process Optimization
- Not limited to the above themes.

### Venue

Engineering Lecture Complex, School of Engineering, JNU

**Abstract Submission: Click here** 

#### Note:

- It is a one day event, and no boarding and lodging will be provided.
- · No registration fees.