

## Our Inspiration



Hon'ble Late Tatyasaheb Gunjal  
Founder, JCEI, Narayangaon



NAAC Accredited  
with "A" Grade



सावित्रीबाई फुले पुणे विद्यापीठ  
७५ वर्षांचा उत्सव

Jaihind Comprehensive Educational Institute's

# JAIHIND

## COLLEGE OF ENGINEERING, KURAN

Accredited by NAAC with "A" Grade, An ISO 9001:2015 & 14001:2008 Certified Institute

Approved by AICTE, New Delhi, Govt. of Maharashtra, Mumbai and Affiliated to Savitribai Phule Pune University, Pune.

In association with

Savitribai Phule Pune University (SPPU), ISTE & IETE

13<sup>th</sup>

NATIONAL  
CONFERENCE ON  
EMERGING TRENDS IN ENGINEERING  
& SCIENCES (NCETES)

### JCON-2026

02<sup>nd</sup> & 03<sup>rd</sup>

March 2026

Mode of Conference  
(Hybrid)

All the papers after Peer Review procedure will be published in following scopus journal.

ASEAN Engineering Journal ISSN No. 2586-9159

International Journal of Engineering ISSN No. 1728-1431

## Season's Greeting from JCOE

With Immense pleasure we feel privileged to inform you that, Jaihind College of Engineering, Kuran is organising Savitribai Phule Pune University sponsored & ISTE Approved **A NATIONAL CONFERENCE ON EMERGING TRENDS IN ENGINEERING & SCIENCES (NCETES)** on 02<sup>nd</sup> and 03<sup>rd</sup> March



Jaihind Campus



## About the Institute

**Jaihind College of Engineering(JCOE)** is one of the leading engineering institutions in the Pune District, known for its outstanding academic performance, state-of-the-art infrastructure, and research-driven environment. Established in 2010, the institute is dedicated to the advancement of engineering education and the development of highly skilled professionals who are equipped to meet the challenges of the global industry.

With a vision to provide high-quality education and foster innovation, JCOE offers a wide range of undergraduate, postgraduate, and doctoral programs in various branches of engineering, including AI&DS, CIVIL, COMPUTER, E&TC. ELECTRONICS & COMPUTER and MECHANICAL ENGINEERING. Jaihind College of Engineering is ISO 9001:2015 Certified and **NAAC 'A' grade** accredited institute. The institute follows outcome-based education, offering student-centric teaching and fostering independent thinking. Industry connections, strong faculty, and research focus ensure students are well-prepared for jobs, higher studies, and entrepreneurship. The institute is committed to delivering an interdisciplinary learning environment, encouraging collaboration among students, faculty, and industry partners.

## About JCON-2025 Conference

### Aim & Significance of Conference -

The aim of this **National Conference on Latest Trends in Engineering and Technology** is to provide a multidisciplinary academic and research platform that brings together academicians, researchers, industry professionals, and students to exchange knowledge, present innovative research outcomes, and deliberate on emerging trends, challenges, and technological advancements across engineering and applied sciences. The conference seeks to foster research culture, promote industry-academia collaboration, and contribute to sustainable and technology-driven national development.

### Objective-

- **To promote multidisciplinary research and innovation** by encouraging interaction among experts from Civil Engineering, Mechanical Engineering, Artificial Intelligence & Data Science, Electronics Engineering, Computer Engineering, and Applied Science & Technology.
- **To provide a national-level platform** for researchers, faculty members, industry practitioners, and postgraduate/undergraduate students to present original research, case studies, and technological developments.
- **To bridge the gap between academia and industry** by discussing practical challenges, emerging industrial needs, and real-world engineering applications.
- **To disseminate recent advancements and best practices** in design, manufacturing, infrastructure development, digital technologies, automation, data analytics, electronics systems, and applied sciences.
- **To encourage sustainable and socially relevant engineering solutions** addressing energy efficiency, smart infrastructure, digital transformation, environmental protection, and societal well-being.
- **To enhance research quality and publication culture** by motivating participants to publish high-quality papers and engage in scholarly discussions.
- **To support young researchers and students** by providing opportunities for learning, networking, mentorship, and exposure to contemporary research methodologies.
- **To create a collaborative research ecosystem** that enables inter-institutional and interdisciplinary projects at regional and national levels.
- **To align academic research with national priorities** such as Industry 4.0, Smart Cities, Artificial Intelligence, renewable energy, sustainable manufacturing, and advanced materials.

## Conference Track & Topic

Papers are invited in the following areas of interest. Topics of interest for submission include but are not limited to,

### Track - I Soft Computing

- \* Generative AI
- \* Machine Learning & Data Analytics
- \* 5G, IOT & Futuristic Technologies
- \* Cyber Security
- \* Block Chain Technology
- \* Computer Algorithm and Applications
- \* Computer Network & Security
- \* Artificial Intelligence and Data Science
- \* Business Intelligence
- \* Cloud Computing
- \* Intelligent Systems & Automation
- \* Neural Informatics
- \* Genetic Algorithm

### Track - II Electrohub

- \* Nanoelectronics and Microelectronics
- \* Power and Applied Electronics
- \* Microprocessor and Microcontroller
- \* Very Large Scale Integration (VLSI)
- \* Signal and Image Processing
- \* Digital Communication
- \* Semiconductor Technology
- \* Communication and Networking
- \* Robotics, Control, Instrumentation and Automation
- \* Electronics and Communication Engineering
- \* Vehicular Networks
- \* Microwave Communication

### Track - III Recent Trends in Science & Technology

- \* Advanced Soil retention Technique
- \* Eco-Housing System
- \* Disaster Management
- \* Rapid Transportation System
- \* Repairing & Rehabilitation of Structure
- \* Advanced Design Methodology of Structure
- \* Earthquake Resistant Design Methods
- \* Recycle of Industrial Waste in Construction
- \* Recent Trends Auto. & Mech. Engg.
- \* Thermal Science
- \* Green Energy
- \* Robotics & Automation
- \* Material Manufacturing Technology
- \* Innovations in Agricultural Technology
- \* Recent Trends in CAD/CAM/CAE
- \* Innovative Ideas to Solve Societal Problems
- \* Vibration & Acoustic
- \* Material Science
- \* Nano Material
- \* Conducting Polymers & Biosensores
- \* Conventional & Non Conventional Energy
- \* Complex Number
- \* Differential Equation

### Paper Submission Guidelines/Template

- \* In order to submit a paper, authors must register at JCON 2026, Soft copy of **accepted paper** must be submitted to [jaihindcon2026@gmail.com](mailto:jaihindcon2026@gmail.com) before the deadline. Accepted paper will be scheduled for presentation during the conference & selected papers will be published in Journals.
- \* Submission must be original and should not have been published previously or be under consideration for publication while being evaluated for this conference.
- \* Papers should not exceed six pages and should be in Ms-word with Times New Roman 12 size font, IEEE two column paper format.
- \* All the authors details should include full name, affiliation, e-mail address, Phone Number & orcid ID are compulsory.
- \* The articles should be in clear, coherent and concise English language. Author/s should upload manuscript in MS-Word,
- \* Tables should be numbered and referred to in the text as Table 1, Table 2, etc. Tables should not duplicate results in graphs. The minimum amount of descriptive text should be used on graphs and drawings (label curves, points, etc. with single letter symbols) All curves, and graphs should be in color format.
- \* The tables and figures should be clearly visible, readable and monochromatic in nature. Avoid inserting pictures of tables and figures in the manuscript.
- \* Max. 04 authors can submit a paper.
- \* Each author should submit 4-5 line biography with coloured photo at the end of the paper.
- \* Corresponding author should be marked with asterik sign.

Link for Paper submission- <https://jaihind.edu.in/jcon/>

**NOTE - All papers should submit with plagiarism report upto 15%.**

Contact us-

All the questions about submission should be e-mail to - [jaihindcon2026@gmail.com](mailto:jaihindcon2026@gmail.com)



## Chief Patrons

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**Mr. Vijay M. Gunjal** Secretary, JCEI, Narayangaon  
**Mr. Dharmendra M. Gunjal** Treasurer, JCEI, Narayangaon  
**Mr. Nivrutti M. Kale** Director, JCEI, Narayangaon  
**Dr. Mrs. Shubhangi D. Gunjal** Director, JCEI

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CEO, JCEI, Narayangaon  
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HoD EnTc Dept. & Dean R&D  
**Mr. P. S. Pawar**  
HoD, Mechanical Dept.

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## Important Dates

- |   |              |
|---|--------------|
| * Paper submission deadline             | 10 Feb. 2026 |
| * Notification of acceptance            | 15 Feb. 2026 |
| * Registration & Final paper Submission | 20 Feb. 2026 |
| * Author Registration                   | 24 Feb. 2026 |

## Location Map



## Review Committee

- Dr. Sourav Das**  
Ph.D. Professor (Associate), IIT Roorkee  
**Dr. Pramod Padole**  
Former Director, VNIT Nagpur  
**Dr. Vijaykumar Jatti**  
Research Professor | E x-Head of Department, NIT Calicut  
**Dr. Manish Saklecha**  
Director, RIT Chattisgarh  
**Dr. Guruprasad Anaokar**  
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Principal, JSPM's JSCOE Hadpasar, BOS SPPU Pune  
**Dr. Navanath Khadake**  
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**Dr. Shilpa Bade-Gite**  
Director, Dr. D.Y. Patil School of Science & Technology, Tathwade, Pune  
**Dr. Manoj Sardeshmukh**  
In-Charge Director, JSPM NTC Pune  
**Dr. Swanand Kulkarni**  
Professor, SKNCOE. Korti Solapur  
**Dr. Bhagyesh Deshmukh**  
Professor, Walchand Institute of Tech. Solapur  
**Dr. Anand Kumar Pandey**  
Professor, Symbiosis Institute of Tech., SIT (Deem University), Pune  
**Dr. Sagar Kolekar**  
Symbiosis Institute of Technology (SIT), Pune  
**Dr. Priyanka Tupe**  
Symbiosis Institute of Technology (SIT), Pune

## Organizing Committee

- Dr. Mrs. V. M. Dhede** Dean (Academic)  
**Dr. A. A. Khatrri** HoD, Computer Dept.  
**Dr. S. M. Nagargoje** HoD, Civil Dept.  
**Mr. R. L. Mankar** Academic Counselor, Jaihind Edu. Campus  
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**Mr. A. G. Hejib** Workshop Superintendent  
**Mr. M. V. Dhede** Registrar  
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**Mrs. R. R. Bankhele** Librarian

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Categories	Registration Fees
<b>Author</b>	
UG/PG Student	Rs. 2000/-
PhD Scholars	Rs. 3000/-
Faculty	Rs. 3000/-
Industry Person	Rs. 3500/-
<b>Delegates</b>	
Student/Research Scholar	Rs. 300/-
Academician/Industry	Rs. 500/-

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