

✓ Chief Patron

- **Padmashree Hon'ble Dr. D Y Patil**
Founder President, Dr. D Y Patil Pratishthan,
Kolhapur

✓ Patrons

- **Hon'ble Dr. Sanjay D Patil**
President
Dr. D Y Patil Pratishthan Kolhapur
- **Hon'ble Shri Satej D Patil**
Chairman
Dr. D Y Patil Educational Complex, Akurdi, Pune
- **Hon'ble Shri Tejas S Patil**
Trustee
Dr. D Y Patil Educational Complex, Akurdi, Pune
- **RAdm Amit Vikram (Retd)**
Campus Director
Dr. D Y Patil Educational Complex, Akurdi, Pune

✓ General Chair

- **Dr. Mrs. P Malathi**
Principal
D Y Patil College of Engineering, Akurdi, Pune

✓ Conveners

- **Dr. Latika Desai**
Academic Administrator, IT Dept.
- **Dr. Ashok More**
HOD Civil Executive Council Member, ISTE

✓ Co-Conveners

- **Dr. Kalyan Bamane**
Associate Professor, Computer Engineering,
Dean Examination
- **Dr. Tapobrata Dey**
Associate Professor, Mechanical Engineering



✓ Institute Advisory Board

- | | |
|---|--|
| • Dr. Sandeep Sarnobat
Dean Administration | • Dr. Madhuri Potey
HOD Computer Engineering |
| • Dr. Sandeep M. Shiyekar
Dean Research & Development | • Dr. Bhausaheb Musmade
HOD Instrumentation & Control |
| • Dr. Preeti Patil
Dean Academics &
Dean Autonomy | • Dr. Pravin Nitnawar
HOD Mechanical Engineering |
| • Dr. Vinay Kulkarni
Dean Quality Assurance | • Dr. Nitin Kamble
HOD Robotics & Automation |
| • Dr. Smita Pataskar
Dean Student Affairs | • Dr. Rutuja Deshmukh
HOD Electronics and Telecommunication
Engineering |
| • Dr. Manisha Tanwar
HOD First Year B.Tech | • Dr. Vinayak Kottawar
HOD Artificial Intelligence &
Data Science |

✓ Organizing Team

All the Faculty Members:
Department of Information Technology &
Department of Civil Engineering



ICCSSL 2025 Cureus
Part of SPRINGER NATURE

**INTERNATIONAL
CONFERENCE ON CYBERTECH
AND SMART SYSTEMS**
9TH-10TH MAY 2025

D Y Patil College of Engineering

Accredited by NAAC with 'A' Grade. 4 programs are
accredited by NBA. An Autonomous Institute with
effect from the Academic Year 2024-25



ABOUT THE COLLEGE

Dr. D. Y. Patil Prathishthan's, D.Y. Patil College of Engineering, was established in 1984 in Pimpri and later shifted to Akurdi complex in 2001, which is in the vicinity of Pimpri Chinchwad Industrial area, one of the biggest Industrial belts in Asia. This Institute is approved by AICTE, New Delhi and is affiliated to the Savitribai Phule Pune University. DY Patil College of Engineering has been granted Autonomous status from the Academic Year 2024-25. Institute is accredited by NAAC & Programme are accredited by NBA.

The college has excellent & ambient infrastructure with well-equipped laboratories Well-qualified, motivated, and dedicated faculty members are serving in the Institute. Students are encouraged to actively participate in National and State level co-curricular and extracurricular activities. The institute has well planned boys and girls hostel in the campus with better amenities and ultra-modern facilities

ABOUT THE CONFERENCE

The International Conference on CyberTech and Smart Systems (ICCSS 2025) is a premier two-day event, scheduled for 9th and 10th May 2025, aimed at fostering knowledge exchange, research collaboration, and industry-academia interaction. Organized by D.Y. Patil College of Engineering, Akurdi, ICCSS provides a dynamic platform for students, researchers, academicians, and industry professionals to explore advancements in cyber technologies, smart systems, and their real-world applications.

The conference will feature keynote sessions, technical paper presentations, expert panel discussions, and networking opportunities, encouraging multidisciplinary discussions and future innovations. With a strong emphasis on technological advancements, cybersecurity, and intelligent systems, ICCSS 2025 aims to bridge the gap between research and industry, making it an invaluable event for all attendees.

REGISTRATION FEES

Categories	Fees India	Fees Non-India
Professional Body Members	INR 3000 + INR 540(GST)	\$110
Non-Professional Body Members	INR 3500+ INR 630(GST)	\$140
Students	INR 2500 + INR 450(GST)	\$80

International Advisory Board

- **Prof. Dr. Sheng-Lung Peng**
Director, Department of Creative Technologies and Product Design, National Taipei University of Business, Taiwan
- **Prof. Dr. Farzad Moradpour**
Associate Professor, Department of Mining Engineering, Lorestan University
Koramabad, Lorestan Province, Iran
- **Prof. João Manuel R. S. Tavares**
Head of Department of Mechanical Engineering, University of Porto, Porto, Portugal
- **Prof. Dr. Luminița Moraru**
Department of Physics, "Dunarea de Jos" University of Galați, Galați, Romania
- **Prof. Dr. Sachin Jain**
Department of Computer Science, Oklahoma State University, OK, USA
- **Dr. Wei-Chiang Hong**
Professor, SMIEEE, College of Shipbuilding Engineering, Harbin Engineering University, Harbin, China
- **Dr. Mohammad Abu Yousuf**
Vice-Chancellor, Gazipur Digital University
Professor, Institute of Information Technology, Jahangirnagar University, Dhaka, Bangladesh
- **Dr. Nilanjan Dey**
Associate Professor, Techno International New Town, Kolkata, India

TOPICS OF INTEREST

- Intelligent Cybersecurity and smart systems.
- Secure and intelligent computing for smart systems.
- Advances in Generative AI and It's Applications.
- Integrating Smart Technologies: Revolutionizing Infrastructure for Rural and Urban Development.
- Smart Materials, Resilience Infrastructure and Efficient Management in Civil Engineering
- Field, Instrumentation and Service Robotics & Industry 5.0.
- Digital twin technologies in Manufacturing
- RF, Microwave, wireless and Optical communication.
- Embedded system, IoT, innovation and solutions.
- Robust and Intelligent Control Applications
- Thermal and Energy Systems
- Mathematical Modeling and Machine Learning for Optimization and Predictive Analytics in Complex Systems
- Computational Chemistry, Sustainable and Green Engineering
- Process Control and Automation

National Advisory Board

- **Dr. Rakesh Kumar Jain**
Vice Chancellor, Ajeenkya DY Patil University, Pune
- **Dr. Aditya Abhyankar**
Dean, Faculty of Technology, SPPU, Pune
- **Dr. Pramod Patil**
Dean- Faculty of Science & Technology, SPPU, Pune
- **Dr. Sushma Kulkarni**
Vice Chancellor, Nicmar University, Pune
- **Dr. Ranjeet Sawant**
Chairman, ISTE Maharashtra-Goa Section, India
- **Dr. Pratapsinh Kakasaheb Desai**
President, ISTE, New Delhi, India
- **Dr. Har Amrit Singh Sandhu**
President, ASCE (American Society of Civil Engineers)
- **Dr. Sudip Thepade**
Chairman, BOS, IT, SPPU, Pune
- **Dr. Sunil Thakare**
Chairman, BOS, Civil Engineering, SPPU, Pune
- **Dr. Nilesh Uke**
Chairman, BOS, Computer-AIDS Engineering, SPPU, Pune
- **Dr. Abhijit Patankar**
Member, BOS, Information Technology, SPPU, Pune
- **Dr. Parikshit Mahalle**
Dean, R&D, Vishwakarma Institute of Technology, Pune

SUBMISSIONS

Paper Submission:

The selected papers from **ICCSS-2025** will only be considered for publication in the Journal after critical reviews with additional APC applicable as per the Journal. Full length paper (.doc, .pdf) will be submitted only through

E-mail: iccss@dypcoeakurdi.ac.in or **At Cureus' Page:** <https://www.cureusjournals.com/channels/dypcoea>

Communication Details, Paper Submission Link and Format of the Full Length Paper is available on the Website: www.dypcoe.iccss2025.org

Registration Link:

https://docs.google.com/forms/d/e/1FAIpQLSc9NFQRIPuotTZ1y_u5HQaOPWD27jBUd3dUrgM1EGZ_qlAsIgSA/viewform?usp=sharing

WhatsApp group link for registered member

<https://chat.whatsapp.com/HcX7NzpcAtb1zMUup4T9fG>

Scan to Register



IMPORTANT DATES

- **Full Paper Submission:**
15th April, 2025
- **Conference Date:**
9th and 10th May, 2025