



Sinhgad Technical Education Society's  
NBN Sinhgad Technical Institutes Campus

# 5th National Conference on Cognitive Computing (NCCCC-2025)

*Engineering and Management Studies for Empowerment of Students Skills  
in technical association with*



## ABOUT SINHGAD TECHNICAL EDUCATION SOCIETY (STES)

It is rightly said that "Where there is vision, there is direction". Sinhgad Institutes dream stems from the great Vision of our Founder President, Hon'ble Prof. M. N. Navale, which is to see each one of you emerge as a creator, a leader, and an innovator.

## ABOUT NBN SINHGAD TECHNICAL INSTITUTES CAMPUS (NBNSTIC)

NBNSTIC, graded A by NAAC, was established in the year 2011 under the umbrella of STES, provides four years UG program in Mechanical Engg., Electrical Engg., Electronics & Telecommunication Engg., Computer Engg., Information Technology and two-years MBA program. The main focus is on developing excellent academic environment, social mobility and character/mindset development of students.

## CONFERENCE INFORMATION

Conference focus will be on latest trends on Smart Computing, new trends in Smart City, Robotics, Artificial Intelligence (AI), Internet of Things (IoT), Augmented Reality and Virtual Reality, e-Vehicles, security and surveillance, smart manufacturing, and industrial automation. The main focus of this event is to develop excellent academic and scientific mindset among the student. Also, it will provide a platform for prospective students to show- case their talent in the field of engineering and management by publishing papers for themselves.

The Organizing Committee will use Microsoft CMT for managing workflows, to handled submission and facilitate reviews to maintain the quality and transparency in the publications. The [Microsoft CMT service](#) was used for managing the peer-reviewing process for this conference. This service was provided for free by Microsoft and they bore all expenses, including costs for Azure cloud services as well as for software development and support.

## CONFERENCE TRACKS AND AREA

- \* **Smart Technology** : IoT/ Smart Vehicle, Smart Communication, Robotics, web & mobile application, and cloud computing.
- \* **Green Technology** : Renewable Energy, Smart Agriculture, waste management, clean water management, Smart City, and sustainable Environment.
- \* **Smart Computing** : AI/ML, Data Science and Analytics and Image Processing.
- \* **Security and Surveillance** : Cyber Security, Block chain and Video Surveillance.
- \* **Interdisciplinary Aspects** : Industry 4.0, E-Vehicles, Mechatronics, Smart Factory, Smart Sensors, Healthcare and biomedical, Financial Management, Recent trends in marketing and HR.

## IMPORTANT DATES

Particulars	Date	Particulars	Date
1. Call for Papers (Extended Date)	30 April 2025	3. Registration & final paper submission	26 May 2025
2. Notification of acceptance	10 May 2025	4. Conference Date:	09 and 10 June 2025

## CONFERENCE COMMITTEE

### GENERAL CHAIR

Dr. Shivprasad P. Patil, Principal/ Director

### PROGRAM CHAIR

Dr. Makrand M. Jadhav, Head – E&Tc Engg and.Chair- IEEE ComSoc Chapter, Pune Section

### CONVENOR

Dr. Shailesh Bendale, Head, Computer Engg

### CONFERENCE CHAIR

Dr. Dinesh Burande, Head - Mechanical Engg.	Dr. Prakash Pise, Head - MBA
Dr. Ajay Chawdekar, Head - First Year Engg.	Prof. Sharad Patil, Head - Electrical Engg.
Prof. Rahul M. Samant, Head, Information Technology	Prof. Yogesh Jadhav - T&P Officer

### Co-CONVENORS

Mr. Ravikant Nanwatkar – Mechanical Engg.	Mr. Mohan Yelpale – Computer Engg.
Mr. Kantilal Kharat– Electronics & Telecomm. Engg.	Mrs. Pushpanjali Sajjanshetti – Computer Engg.
Dr. Reshma Kabugade– MBA	Mr. Satish Chavan– Electrical Engg.
Mr. Wasudeo Rahane – Information Technology	

**Conference Microsoft CMT Registration Link:**[Paper Template](#)[Copyright Form](#)[Author Guidelines](#)[Presentation Guidelines](#)**Registration Fee - Rs. 400/-**

For Scopus / Web of Science /UGC Care the authors need to pay additional fee as per the requirement. Paper should be as per format.\*

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Founder President  
Sinhgad Institutes, Pune



**Dr. (Mrs.) Sunanda Navale**  
Founder Secretary  
Sinhgad Institutes, Pune



**Dr. Rrohit Navale**  
Vice President (HR)  
Sinhgad Institutes, Pune



**Dr. Mrs. Rachana Navale - Ashtekar**  
Vice President (Admin)  
Sinhgad Institutes, Pune

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- Dr. Radhika Joshi & Dr. S. D. Borde, Secretary, IEEE ComSoc Chapter, Pune Section
- Dr. Archana Ratnaparkhi & Dr. Swati Kale, Treasurer, IEEE ComSoc Chapter, Pune Section
- Mrs. Sapna Agrawal, Chief Editor, International Journal of Advanced Research in Science, Communication and Technology
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