Patrons
Dr. Suresh Ukarande
Director and Dean
Dr. Deepak Sharma
Deputy Director

Organizing Committee Dr. Sudha Gupta Asso. Dean Student Affairs Dr. Deepak Sharma Head, Computer Engg. Dr. Bharati Singh Head, Electronics and Telecommunication Engg.

Dr. Jagannath Nirmal Head, Electronics Engg.

Dr. Nilkamal More Head, Information Technology Dept. **Dr. Ramesh Lekurwale** Head, Mechanical Engg.

Dr. Suren Patwardhan Head, Science & Humanities Dept.

Entry fees:

- Rs.600/- per team (1-4 members per team)
- Payment of registration fee should be done prior to the day of competition.
- Entry fees is non-refundable.

Registration procedure:

- For registration visit the form link : <u>Prakalpa 2025</u>
- Last Date: 31st March 2025
- A confirmation email with all further details and schedule will be sent after the last date of submission.

Note:

- The competition will be judged by industry experts.
- For any queries WhatsApp to Krisha Kapadia :+91 89768 56057, Garv Vyas: +91 91527 77930 or e-mail to iste.engg@somaiya.edu

Convener Dr. Sushma Kadge Prof. Abhishek Bhadauria Faculty Advisors, ISTE Students' Chapter, KJSSE.

Steering Committee Dr. Manish Potey (Prof, Comp. Dept.) Dr. Sonali Patil (Prof, IT Dept.) Dr. Manoj Pawar (Prof., Mech Dept.) Dr. Ninad Mehendale (Asso. Prof., ETRX Dept.) Dr. Maruti Zalte (Asso. Prof., EXTC Dept.)

Ms. Krisha Kapadia Chairperson, ISTE Students' Chapter Mr. Garv Vyas Vice Chairperson, ISTE Students' Chapter

Mr. Sanskar Lodha Treasurer & Secretary, ISTE Students' Chapter





K. J. SOMAIYA SCHOOL OF ENGINEERING

VIDYAVIHAR MUMBAI

PRESENTS

PRAKALPA '25

TECHNOVATE

NATIONAL LEVEL WORKING MODEL PROJECT COMPETITION AND PAPER PRESENTATION

Date: 09th APRIL 2025

ORGANISED BY

ISTE STUDENTS' CHAPTER KJSSE (MH-60)



Contact for further details Convener, **PRAKALPA 2025** K.J Somaiya School of Engineering, Vidyavihar, Mumbai – 400077 iste.engg@somaiya.edu istekjsce.com

ABOUT KJSSE

K.J. Somaiya School of Engineering (KJSSE), a premier institute under Somaiya Vidyavihar University (SVU), is known for its

commitment to academic excellence, innovation, and affordability. Established in 1983, KJSSE offers 10 Undergraduate (BTech) programs, including AI & Data Science, Computer Engineering, Robotics & AI, Mechanical Engineering, and Electronics & Telecommunication Engineering. Additionally, it provides 9 Postgraduate (MTech) and PhD programs across 6 disciplines. Focused on research and multidisciplinary learning, KJSSE equips students with the technical expertise and life skills needed to excel in their careers and contribute to society.

ABOUT ISTE KJSSE

The Indian Society for Technical Education (ISTE) is the leading National Professional non-profit making Society for the Technical Education System in our country with the motto of Career Development of Teachers and Personality Development of Students and overall development of our Technical Education System. The ISTE KJSSE Students' Chapter (MH 60) was established in the year 2000- 2001. One of the major subjects of ISTE is to assist and to contribute the production and development of top quality professional engineers and technicians needed by the industries and other organizations. ISTE Student Chapter covers all the fields of engineering and hence all students of KJSSE are members of ISTE.

ABOUT PRAKALPA 2025

K. J. Somaiya School of Engineering and the ISTE Students' Chapter (MH 60) is organizing the **16th edition** of National Level Project & Paper Presentation Competition, PRAKALPA on 4th April 2025. The theme of this year's Prakalpa is **TECHNOVATE**. This competition is open to all **UG / PG students of engineering colleges**. The TECHNOVATE is a distinguished platform, where visionaries, innovators, and technological virtuosos will come together to illuminate the forefront of innovation. It is an extravagant showcase of latest marvels and breakthroughs in the realm of technology.

Working Model Project Competition and Paper Presentation Themes are as follows:

- Machine Learning/ Artificial Intelligence
- Game Development
- Blockchain & Cryptocurrency
- Cybersecurity and Data Privacy
- Cloud Computing
- Autonomous Vehicles
- Biotechnology

- Wearable Technology
- Robotics And Automation
- Internet of Things (IoT)
- Renewable Energy Technology
- Agrotechnology
- Others
- A maximum of 4 students are allowed in a group.
- Same group with multiple entries within the same category is not permitted.

PRIZE

Prizes will be given under the following 3 categories:

PRIZES	HARDWARE	SOFTWARE	PAPER
	PROJECT	PROJECT	PRESENTATION
1ST	Rs. 10,000/-	Rs. 8,000/-	Rs. 7,000/-
2ND	Rs. 5,000/-	Rs. 4,000/-	Rs. 3.500/-

- Participation certificate for all participants.
- Consolation prizes may be awarded based on recommendations from judges.

Decision of the judges will be binding on all participants.

SCHEDULE

Technical Paper Presentation: April 09, 2025 (Wednesday)

Last date for submission of the paper in the google form in standard two column IEEE format (A4 size paper, 12 font size, Times New Roman) is on/or before March 31, 2025.

Project Competition: April 09, 2025 (Wednesday)

Last date for submission of the synopsis in the google form in standard one column Format (A4 size paper, 12 font size, Times New Roman) on/or before March 31, 2025.