

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, along with specialized certification courses in emerging technologies. 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 2000-2001. One of the major subject 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 team.

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 in either paper or project categories is not permitted.

PRIZE

Prizes will be given under the following 3 categories:

PRIZES	HARDWARE PROJECT	SOFTWARE PROJECT	PAPER PRESENTATION
1 ST	Rs. 10,000/-	Rs. 8,000/-	Rs. 7,000/-
2 ND	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 judges will be binding on participants.

SCHEDULE

Technical Paper Presentation: April 04, 2025 (Friday)

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 25, 2025.

Project Competition: April 04, 2025 (Friday)

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 25, 2025.

Patrons

Dr. Suresh Ukarande

Director

Dr. Deepak Sharma

Deputy Director

Organizing Committee

Dr. Sudha Gupta

Asso. Dean (SA).

Dr. Deepak Sharma

Head, Computer Dept.

Dr. Nilkamal More

Head, Information Technology Dept.

Dr. Bharati Singh

Head, Electronics and
Telecommunication Dept.

Dr. Jagannath Nirmal

Head, Electronics Dept.

Dr. Ramesh Lekurwale

Head, Mechanical Dept.

Dr. Suren Patwardhan

Head, Science & Humanities Dept.

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



SOMAIYA
VIDYAVIHAR UNIVERSITY



K. J. SOMAIYA SCHOOL OF ENGINEERING

VIDYAVIHAR MUMBAI

PRESENTS

PRAKALPA '25

TECHNOVATE

NATIONAL LEVEL WORKING MODEL PROJECT COMPETITION
AND PAPER PRESENTATION

Date: 04th 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

Entry fees:

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

Registration procedure:

- For registration visit the form link : [Prakalpa 2025](https://prakalpa2025.com)
- Last Date: 25th 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 professionals from esteemed organizations.
- For any queries WhatsApp to Krisha Kapadia :+91 89768 56057,
Garv Vyas: +91 91527 77930 or e-mail to iste.engg@somaiya.edu