





# Institute of Electrical & Electronics Engineers KJSIT- Students Chapter





# **Faculty Coordinators**



Prof. Sandeep Mishra IEEE Counselor



Prof. Pranali Hatode IEEE Coordinator



Prof. Vricha Chavan IEEE-GRSS Coordinator





# **CORE 24-25**

Chairperson

Madhav Asawa

Vice-chairperson

Saif Bhure

Secretary

**Shrikant Bhosle** 

Treasurer

**Kushaan Bhat** 

**Public Relations Officer** 

Kausain Mirani

**Chief Marketing Officer** 

**Bhavya Desai** 

Chief Executive Officer

Ikrama Sunasra

**Chief Technical Officer** 

Akash Adhyapak

**Chief Operating Officer** 

**Aman Bharadwaj** 

Vidhan Bhasme

**Chief Operating Officer** 

**Akash Gohil** 

Digital Media Manager







#### **About IEEE**

#### The Institute of Electrical and Electronics Engineers (IEEE)

is a prestigious global organization dedicated to advancing technology for humanity's benefit. IEEE inspires global innovation through its publications, conferences, technology standards, and professional activities. It serves as the trusted voice for engineering, computing, and technology worldwide. IEEE actively participates in all technical activities hosted by the college.







# **IEEE-KJSIT Students Chapter**

#### \* Vision

- Foster a vibrant community of student innovators and technologists.
- Promote lifelong learning, integrity, and excellence in engineering.
- Bridge the gap between academic knowledge and real-world applications.

#### **E** Mission

- Inspire and support students in developing technical skills and leadership qualities.
- Encourage collaboration, innovation, and participation in IEEE activities.
- Provide a platform for students to engage with industry experts and global technology trends.

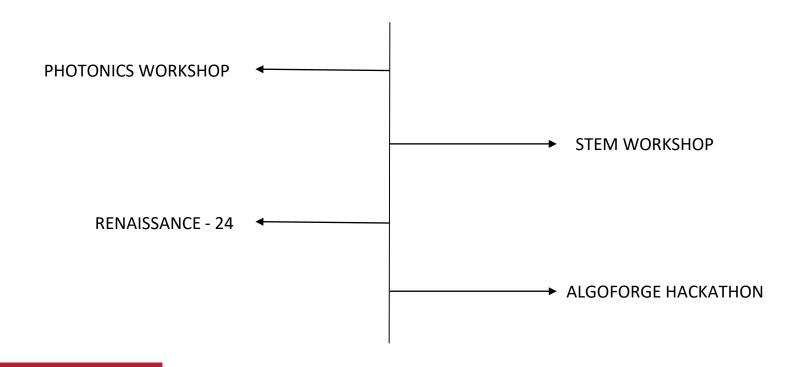
#### **Objectives**

- Organize technical workshops, seminars, and hackathons to enhance practical knowledge.
- Facilitate networking, mentorship, and professional development opportunities.
- Promote awareness of emerging technologies and IEEE's role in shaping them.





# **IEEE-KJSIT Students Chapter - Events**







# **PHOTONICS Workshop**

'Workshop on Photonics: An Introduction to the Fundamentals of Light and Optics', was organized by IEEE-KJSIT and designed to engage 8th to 10<sup>th</sup> grade students in practical learning of photonics concepts. The workshop focused on hands-on experiments involving mirrors, reflection laws, and optical lenses to enhance conceptual understanding through experiential learning.

**Venue** : Nareshwadi Learning Centre, Dahanu, Palghar, Maharashtra









## **STEM Workshop**

'STEM Workshop: An Orientation for the Introduction to the Basics of Electronics' event, jointly organized by IEEE Bombay Section and IEEE-KJSIT. The Basics of Electronics was designed to provide participants with foundational knowledge and practical skills in electronics. The workshop aimed to ignite interest in the field, promote hands-on learning, and prepare participants for further exploration in electronics and related disciplines.

#### **Schools:**

- V. P. M. Kannada High School & Junior College, Mulund, Mumbai
- Auxilium Convent High School, Wadala, Mumbai









#### **RENAISSANCE 24: AI ASTRA**

The Annual tech fest at our college is one of the most highly anticipated events of the year. This year's fest promises to be even bigger and better than ever before, with a host of exciting events and competitions lined up for students to participate in.

Technical Events	Fun Events
AI SAGA	BGMI
TECH TRIVIA	TREASURE HUNT
TECH TAC TOE	BOLLYWOOD BUZZER
TECH STAKE	AR/VR

WIE Events	GRSS Events
Tech. Stokes Pict.	Tech. Paper Presentation
Blind Coding	Coduino





#### **RENAISSANCE 24: AI ASTRA**

#### **WIE Events**



**Blind Coding** 

Tech Stokes Pict.



#### **GRSS Events**





Coduino TPP





#### **RENAISSANCE 24: AI ASTRA**

#### **Technical Events**





#### **Fun Events**





BGMI

**Bollywood Buzzer** 





We were thrilled to present *AlgoForge' 25*, the first-ever hackathon by the IEEE-KJSIT Student Chapter, held during 22-23 March 2025. This 24 hours event challenged participants views to solve real-world problems through a multi-domain approach, fostering creativity, teamwork, and innovation.

AlgoForge aims to highlight the potential of KJSIT's tech talent and establish the institute as a leading hub for innovation and technological excellence within the IEEE community and beyond.



Lamp Lighting Ceremony



Inauguration of AlgoForge' 25







The Principal honoring the Chief Guest as part of the felicitation ceremony



The Chairperson delivering an insightful speech, emphasizing innovation and collaboration









Teams actively brainstorming and coding

**Hackathon Timer** 









Teams pitching their Solutions
Judges Evaluating the Solutions









**Prize Distribution Ceremony** 







The driving force behind innovation - our champions with their mentors!