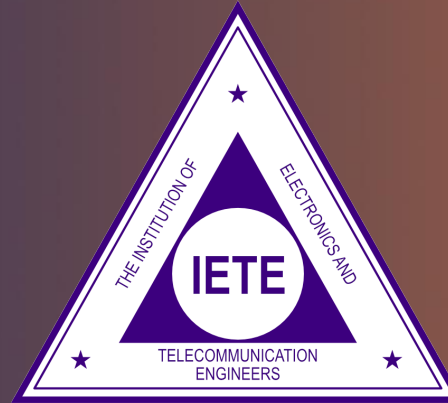




K. J. Somaiya Institute of Engineering and Information Technology
Sion(E), Mumbai



IETE



सह वीर्य करवावहै
K.J.S.I.E.I.T

THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS

What is IETE ?



- IETE is the Institution of Electronics and Telecommunication Engineers.
- IETE centres and sub-centres are encouraged to conduct following activities
 1. Conduct technical activities like, conferences, workshops, exhibitions, technical tours;
 2. Provide continuing education, guiding classes/ laboratory assistance; coordinate IETE students' forums;
 3. Take up professional development of members.

What is KJSIEIT - IETE ?

- KJSIEIT - IETE is a organisation in K.J Somaiya Institute of Engineering & IT, which strictly follows the rules laid by IETE National Body.
- We host OSCILLATIONS, which is a Technical Festival by IETE and is held all over India.
- We are also active in our college technical fest - Renaissance.
- We also conduct workshops on various topics throughout our tenure.

AIM



- The main aim of KJSIEIT-IETE is to teach students about topics that do not belong to the curriculum but are important in the modern world.
- We also teach them how to work together in a team, learn modern technologies.
- The students also learn communication and presentation skills and hence, gain confidence in what they do.

Benefits:

- All workshops conducted by IETE KJSIEIT will be free for all IETE members.
- ▼ IETE members will get special discounts on training and certification from Microchip Training Partners.
- ▼ Microchip Academic Program will provide free online training programs via Eduvance.
- ▼ Priority for publishing their papers in Journal of Education.
- ▼ Can also subscribe for other publications such as IETE Journal of Research and IETE Technical Review (available online).
- ▼ ISF students are welcome to attend IETE technical programs in India at reduced Regn. fees.

OSCILLATIONS 2k19 :

OSCILLATIONS is our Annual Technical Festival. The main attractions were Programming Competition, Technobitz Project Competition and Technical Mock Interviews. It is mostly held in the month of February-March.

Events :-

Python Debugging :

Developers often find themselves in situations where the code they've written is not working quite right. When that happens, a developer debugs their code by instrumenting, executing and inspecting the code to determine what state of the application does not match the assumptions of how the code should be correctly match.

Winners

First Position:

Sunny Tarawade--SE COMP

Second Position:

Divy Jain---SE COMP

Third Position:

Darshan Mistry--TE IT



Technobitz Project Competition:



Technical Mock Interview:

Technical Mock Interviews was an opportune event for all the Third Year students to improve and upgrade their Resume, Skill Sets and their Technical Knowledge.





Various other events of Oscillations

- Tech Venture
- Technical Quiz
- Circuit Master
- Punch It Up
- RoboFight
- Neon Badminton
- FIFA 18 (on PS4)
- VR Box
- Burst Them All

Renaissance



Renaissance is the Annual Technical Festival of KJ Somaiya Institute of Engineering and Information Technology. IETE has been a part of it since 2009. We have successfully organised Technical and Fun Events for Students and have had huge participation.

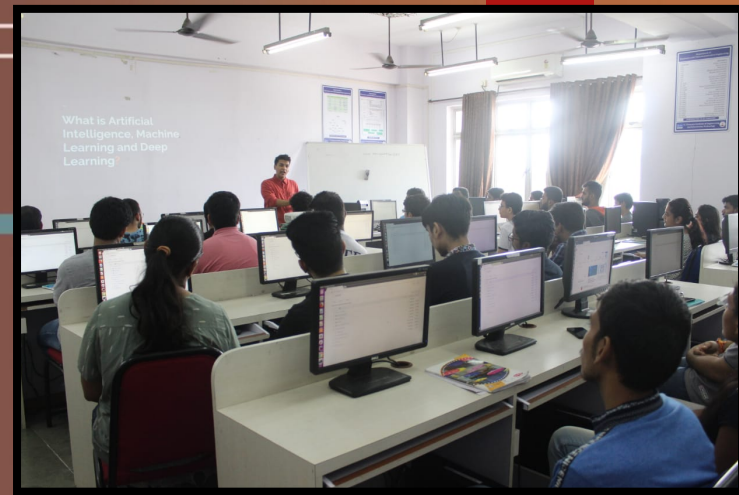
Events of Renaissance:

- Artificial Intelligence Workshop :

This workshop started off with teaching the students the basics of neural networks. It went on to cover the following Projects:

a) Recognize Handwritten Character

b) Recognize between different types of Transport Systems



Raspberry Pi Gaming Workshop:



Work done during previous tenure:



5-Day Bootcamps conducted on :

1. Blockchain
2. Machine Learning
3. Data Science
4. ComputerVision

Workshops conducted on :

1. Basics of Java
2. Artificial Intelligence
3. Raspberry-Pi
4. Internet of Things
5. Basics and Advanced Python
6. Web Development (HTML, CSS, Javascript)
7. Arduino
8. Basics of C++

PLANS for this tenure :

Workshops will be conducted on :

1. Convolutional Neural Networks
2. Android App Development
3. Reinforcement Learning
4. Raspberry Pi - IoT
5. Web-scraping using Python
6. Wordpress
7. UI/UX Designing
8. Deep Learning

PS: On Demand any previous workshops can be reconducted.

Technobitz



We held a Year-round bootcamp named “Technobitz” in which projects based on modern technologies were built from scratch. Like :

- Artificial Intelligence in Healthcare
- Autonomous Vehicles
- BlockChain
- Internet of Things

- 
- **IETE Counselor:** Prof. Medha Asurlekar

- **IETE Coordinator:** Prof. Sunil Patil

Prof. Sarita Rathod

Prof. Sarika Mane

- **Total Team Members:** 102

C O R E

POST	MEMBER
CHAIRPERSON	SAURAV OZA
VICE-CHAIRPERSON	TEJAL THAWARE
CHIEF OF TECHNOLOGY	BURHANUDDIN UDAIPURWALA
SECRETARY	RUTVIK PANCHAL
DIGITAL MEDIA MANAGER	HARSH SHAH
CHIEF EXECUTIVE OFFICER	MEET SHAH
CHIEF OF OPERATIONS	ASHISH MAKWANA
CHIEF OF MARKETING & SALES	RAHUL GHATKAR
COMMITTEE MANAGER	JITEN SHAH
PUBLIC RELATIONS OFFICER	NEHA MALVIA
TREASURER	PREET SHAH

S U B C O R E

VICE SECRETARY JT. PRO	RADHIKA CHOUDHARY KULDEEP CHOUDHARY
JT. CMS	PRINCE GADA
JT. CTO	SALIKA DAVE
JT. COO	JASH RAVAL
JT. DMM	HRISHIKESH BHARADWAJ
ROBOTICS INCHARGE	NINAD WAINGANKAR
TECHNICAL ADMIN PUBLICITY ADMIN	JAIDEEP MORE WAHAB SHAIKH
MARKETING ADMIN	DHAWAL RAVAL
ORGANISING ADMIN HARDWARE ADMIN	INZIYA DOSSA HIMANSHU SALAGRE

CREATIVE ADMIN	MUFADDAL MIYAJIWALA
HOSPITALITY HEAD	NIDHI BHANUSHALI
TECHNICAL HEAD PUBLICITY HEAD	SAMYUKTA NAIR TANVI INCHANALKAR
MARKETING HEAD	AZIZ BOHRA
CREATIVE HEAD	SALONI PATADIA
ORGANISING HEAD	PRIYANK SANGHVI
HOSPITALITY HEAD	NIDHI BHANUSHALI
TECHNICAL HEAD PUBLICITY HEAD	SAMYUKTA NAIR TANVI INCHANALKAR