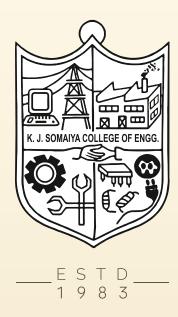


K.J. Somaiya College of Engineering

(Autonomous College Affiliated to University of Mumbai)





KJSCE at Focus



About — KJSCE

K.J. Somaiya College of Engineering (KJSCE) is a part of an educational conglomerate situated in the 60- acre Somaiya Vidyavihar campus located in the north-central area of Mumbai, Maharashtra. It is run by the Somaiya Trust which was established by the philanthropist Padmabhushan K.J. Somaiya in 1959. Located in the heart of the city, it is well-connected viz trains, metros, & buses allowing easy accessibility. A limited hostel facility is available for students from outside Mumbai. It's been granted Autonomy from Academic Year 2014-15 & has been awarded 'A' grade by the National Assessment and Accreditation Council (NAAC) in the year 2017. Experienced faculty members & a state-of-the-art infrastructure covering 2 buildings cater to around 3000 students enrolled in various UG, PG, and Ph.D programs of the College.

The institute offers undergraduate & postgraduate degrees in the vast fields of:

- Computer Engineering
- Electronics Engineering
- Electronics & Telecommunication Engineering
- Information Technology
- Mechanical Engineering

The institute also offers research options to students in the form of Ph.D programmes in the fields of:

- Computer Engineering
- Electronics Engineering
- Mechanical Engineering

Firm believers in the motto of *facta*, *non-verba*, KJSCE offers various in-house as well as external internships to hone the technical skills of the students, enabling a near cent percent placement. It promotes student bodies and is a host to various festivals, and offers students with many technical & cultural committees to be a part of.



Parvaah, the social initiative of KJSCE, is inspired by the idea of giving back to the society. It promises to be a platform to bring in a change. Each year KJSCE students undertake socially relevant activities such as spreading awareness about LGBTQ rights, establishing a zero-waste community, etc. They are also proud to have associated with Mr Afroz Shah, UN Champion of Earth, while extending a helping hand to the Versova Beach Clean-up drive.



Scan this QR code to get a better glimpse!



Facilities & — Infrastructure

KJSCE has well equipped labs, multiple common computing facilities, library spread over 4 floors, indoor sports facilities such as a badminton court, carom room, table-tennis rooms. etc. Additionally, the Somaiya Vidyavihar Campus is host to multiple top-of-the-line facilities including, full sized football grounds, tennis courts, fully-featured hostels, etc. The campus is always connected to high speed Wi-Fi (850 Mbps)



Academics at KJSCE

- Currently, KJSCE has over 170 faculty members; some of them PhDs while many are pursuing their doctorates.
- It is a recognised Research Centre by the University of Mumbai offering PhD programme (Technology) in Electronics, Computer as well as Mechanical engineering.
- Student centric learning approach, provision of merit based scholarships to needy students, special attention to the needs of differently abled students in the teaching-learning-evaluation process, etc. enable in creating conducive environment for education.
- KJSCE has always strived to create a conducive environment for education, & provides scholarships based on merit, as well as on need (through the P.U.S.H initiative)



KJSCE is Autonomous.

What does it mean for the student?

Autonomy not only helped KJSCE in designing its own syllabus; but it also enabled to devisemechanisms to assess understanding of the students in the subject matter. Transparency in the examination system helped in building faith on the evaluation of performance of students. Feedback from important stakeholders such as industries, alumni & students empowered the administrators to draft the syllabi which are truly current & relevant. The College, in the last 5 years, has strived to make the curriculum to encompass all variety of students, by taking into account their different learning curves & aspirations. Introduction of Exposure & Audit courses, Inter-Disciplinary courses, & additional credit or audit courses in the curriculum proved to be helpful for an overall development of a student. Students could avail benefits out of internships due to the well-defined academic calendar of the college.







Placements & Internship **Opportunities**

The Internship Cell of the College puts in a lot of efforts in providing both technical as well as non-technical industrial internship to all those students who are interested. In doing so, every student gets an opportunity for field exposure and/or application based learning; in the collaborating industry. Students can also take active part in the research work conducted by College faculty members as internal internships.

Team of the Placement cell, in its continuous and focused approach, reaches out to industries for quality placement of the students. A close rapport with various industries has helped the student community in securing gainful employment. As a result, while almost all the eligible students are placed successfully every year; few bright students also fetch multiple placements. The track record of companies in the recent years is overwhelming & amp; yearly more than 75 companies visit KJSCE for campus recruitment for both UG as well as PG students. This year, typically; the annual pay package offered to the students lies in the range of INR 3 Lacs to 8 Lacs.

Our students have been placed in









































4.95 LPA

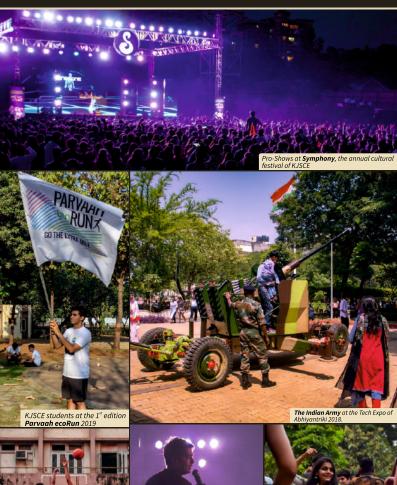
15.92 LPA

Extracurricular Events —

KJSCE tries to provide to the curious & artistic minds of students with its in-house activities. It hosts many international chapters (like CSI, CodeCell, IEEE etc.) for technical committees as well as a plethora of events & cultural clubs for art, dance, drama & literature, etc.



Scan this QR code to get a better glimpse!



KJSCE is affiliated to the following national & international campus chapters -

Comedian Akash Gupta at the LY Farewell 2019





Basketball at the annual national-leve sports summit **SKREAM** 2019









Students dancing at the Garba

Achievements

KJSCF has been ranked -

NIRF 2019 Govt. of India

Times of India

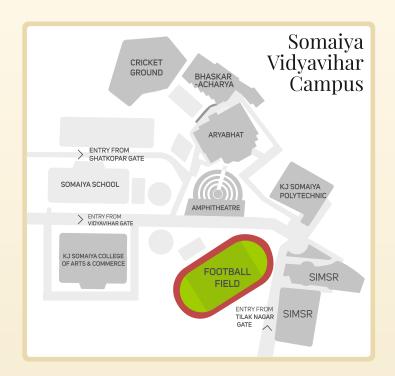
for Engineering



- Smart India Hackathon: Students from TY COMP solved the problem statement, "Provide a software solution to reduce suicide by farmers." by Mindtree and won the 'Smart India Hackathon', bagging a cash prize of 1,00,000 INR.
- i-Hack at IIT-B: Students from TY COMP won a 24-hour national level hackathon 'i-Hack' at IIT Bombay. They bagged a cash prize of 1,00,000 INR by developing a 'CryptoPass'.
- 3 students from LY Comp developed a brain controlled wheelchair & were rewarded with a place in the NES Top 50 Innovators of the Year.
- "Team Orion", the F1 team of the college unveiled it's first electrically powered car that runs on a carbon fiber chassis, which is a choice of material for full-fledged F1 vehicles.
- Team Onyx, the aeromodelling team of KJSCE, participated in SAE Aero **Design East** held at Fort Worth, Texas this year.
- **Robo-rehab**, a smart rehabilitation device that can be useful for multiple methods of ailments, was developed by Mr. Chirag Shah and Mr. Abhishek Rai of our college and has received an approval from the **Society for** Innovation and Entrepreneurship (SINE), IIT Bombay for funding towards the development of a prototype.



Scan this QR code to find out more about KJSCE's Achievements in various fields!

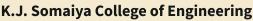


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