

SCHOLASTIC ACHIEVEMENTS

- Secured **99.5 percentile** in JEE Main 2016 out of **1.2 million** candidates [2016]
- Ranked among **top 2 %** in JEE Advanced 2016 among **0.2 million** candidates [2016]
- Pursuing a **Minor Degree** in **Computer Science and Engineering** [2017]
- Awarded a branch change from BS Chemistry to Chemical Engineering [2017]

TECHNICAL PROJECT

Multiple Client Serving Server || Course Project ||

(Jul'17-Nov'17)

Guide: Prof. Mythili Vutukuru, Dept. of Computer Science and Engineering, IIT Bombay

- Designed a server which connects and caters to multiple real-time clients simultaneously using the concepts of Socket Programming in C++

Remote control RC Bot || Electronics Club, IIT Bombay ||

[2016]

- Designed and built remote control bot for a competition, XLR8, conducted by Electronics club of IIT Bombay
- Studied the design of various RC bot and learned the basics of integrated circuit and soldering and implemented the knowledge gained to forge an automated bot, in which information was transmitted from phone via Bluetooth
- Developed the model for the bot in SolidWorks and modified the design for enhanced performance

COURSES UNDERTAKEN

CORE COURSES	APPLIED MATHEMATICS	OTHERS
Introduction to Numerical Analysis* Chemical Engineering in Thermodynamics-I* Introduction to Transport Phenomenon* Computational Method Lab*	Differential Calculus-I Differential Calculus-II* Linear Algebra Vector Calculus	Computer Programming and Utilization Basics of Electricity and Magnetism Quantum Physics Engineering Graphics & Drawing Organic and Inorganic Chemistry Physical Chemistry Biology Psychology*

*(Courses to be completed by November 2017)

POSITIONS OF RESPONSIBILITY

Hostel Alumni Secretary, Hostel 6, IIT Bombay

(Apr'17-Present)

- Maintaining relationship between hostel and alumni through different events and social media
- Contacted over **100 alumni** to conduct one-to-one mock interviews for final year students
- Organized **Phonathon-29**, one of the biggest SARC event for reaching out to **5000+ alumni**
- Circulated Core and Non-core projects by contacting alumni under SARC Industrial Learning Program (ILP) for around 200 student

Coordinator, Media and Marketing, E-Cell, IIT BOMBAY

(Mar'17-Present)

- Part of the 20-membered coordinator team responsible for ideation and execution of 2 International, 6 National and 25 Institute Level initiative with an annual budget of about INR 21 million
- Revamped the marketing process to root out the redundancies, Ideated unique integrated marketing strategies and managed database of companies in different sectors
- Acted as point of contact to set up meetings with marketing head of the companies and negotiated deals
- Prepared **MoU** and maintained a list of deliverables ensuring they are complete
- Improved the Incentives for College Representative Program increasing the number of CR to 1300 with 100% year on year increase in registrations

Coordinator, Techfest, IIT Bombay

(Apr'17- Present)

- Organizing and handling the Full Throttle Competition in Techfest 2017 with over 100 participants
- Conducted zonal competition (Enigma) of Techfest 2017 with participation of over 500 teams
- Leading a team of 20 organizers to manage and ensure smooth conduct of the Full Throttle
- Assisted in 'SHE', an initiative to promote Sanitary & Health Education through a network of distribution of 2,00,000+ Sanitary pads through a route covering 37 remote villages

EXTRACURRICULAR ACTIVITY

Cultural	<ul style="list-style-type: none"> • Secured 3rd position in street play conducted by Fourth wall, IIT Bombay [Aug'16] • Performed before 2000+ people in Institute Salsa Night [Oct'16] • Directed and Edited video in Film Making Competition during Freshie7za conducted by silverscreen club [Jul'16] • Performing in Main dramatics general competition [Oct'17]
Others	<ul style="list-style-type: none"> • Interested in sketching, dramatics and dancing • Undergone a yearlong training in Dramatics under the National Sports Organization (NSO), IIT Bombay

SOFTWARE SKILLS

- 📌 **Software:** AutoCAD, Solidworks, MATLAB, GET, MS Office
- 📌 **Programming:** C++, Python, HTML, CSS