



Civil Engineering
Indian Institute of Technology, Bombay

100040066
UG Third Year (B.Tech.)
Male
DOB:

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2012	7.73

SCHOLASTIC ACCOMPLISHMENTS

- **Ranked 1236** nationwide out of more than 470,000 (**top 0.25%**) students who appeared for Indian Institute of Technology **Joint Entrance Examination 2010**.
- **Ranked 3200** all over India in **AIEEE 2010** in which nearly 1.2 Million students appeared.
- Secured All India Rank 157 in MP PET exam.
- Was 2nd in district in MBD talent search examination.

PROJECTS AND TECHNICAL ACCOMPLISHMENTS

- **Remote Controlled Car**
 - Devised a remote control car using radio frequency transmitter circuit.
 - With an on-board power supply and which could climb an inclined plane and could pass over hurdles.
- **Line Follower Machine**
 - Made an autonomous machine that had an in-built sensor to detect the track follow the same.
 - Machine could also run along the turns of the path.
- **Shared contact book on C++**
 - Under the guidance of Dr. Deepak B. Phatak did a project in C++ in a team 13 members.
 - Headed the group of 5 members.
 - Project was based on shared contact book where a person can login with his own login id and password to get the details of his contacts .A search option similar to social sites was also in the project.
 - Also we made graphical interface using EzWindows software.
- **Economics Project (recession in 2007)**
 - Under the guidance of Professor Haripriya Gundimeda did a **project on Recession in 2007 in a group of 4 people**.
 - Prepared a report on general slowdown in economic activity during recession including bursting of real estate, government response, stock market analysis, effects, psychological aspects, bankruptcies, unemployment rate rise and liquidity trap.

COMPUTER SKILLS

- Operating system- Windows, Linux.
- Language- C, C++, HTML.
- Software- Adobe Photoshop, MS Office, Basics of MATLAB.

COURSES UNDERTAKEN

- MATHS- Calculus, Linear Algebra, Ordinary and Partial Differential Equations, Probability and Statistics, Advanced Differential Equations.
- DEPARTMENT COURSES – Engineering mechanics, Solid mechanics, Fluid mechanics, Numerical Analysis in Civil Engineering.
- OTHERS - Physical, Organic and Inorganic Chemistry, Electromagnetism, C++, Economics, Engineering Drawing, Introduction to Electrical and Electronic circuits.

EXTRA CURRICULAR ACTIVITIES

- Executed India Innovation Initiative, i3 2010 – a **CII competition** for entrepreneurs.
 - Organized the event with the help of a 20 member team.
- Active Member of “**The Entrepreneurship and Business Club**, IIT Bombay”.
 - Maintain sound relations with corporates, budding and established entrepreneurs and invite them for interactive sessions, lectures, mentoring and judging of the international B Plan competition entries which we organize and validating an upcoming idea eventually leading to seed funding.
- Was in football in **National Sport Organization** for one year.
- Participated in dance competition in first year and won the prize.
- Played kho-kho in inter college competition and won.
- Played in intra hostel cricket competition and won the prize.
- Captain of football team in inter school football competition.

POSITION OF RESPONSIBILITY

- Worked as an **Organizer in Mood Indigo Fest** which is **Asia’s largest college cultural festival** and **currently working as a coordinator** in it.
 - Work includes contacting artists from different countries and their managing their tour in India.
- Worked as an **Organizer** of in **Techfest** which is also **Asia’s largest college tech festival** and currently working as a coordinator.
- Worked as an Organizer in **AAKAR**, Civil Department festival, IIT Bombay.
- Member of school cabinet.

PERSONAL PROFILE

- **Strengths:** Hard work, Compatibility, Responsible nature,
- **Hobbies & Interests:** Watching and playing football. And an avid interest in learning programming languages.