

SCHOLASTIC ACHIEVEMENTS

- Secured **All India Rank 1076** in IIT-JEE 2011 out of more than 5,00,000 aspirants..
- Constantly in the **Top 5 Department Ranks** among **126** students and also the recipient of the **MCM Scholarship**.
- Received the **Silver Medal**, awarded to the **topper in the district** in the **National Talent Search Contest**.
- Awarded an **AP grade** (given to **1 out of 126** students) for my exceptional performance in **Thermodynamics** course.
- Minor: Currently pursuing the **Project Management** course for my **Minor degree in Management** from Sailesh J. Mehta school of management. Successfully completed **Marketing Management** and **H.R. Management** course.

POSITIONS OF RESPONSIBILITY

- **Manager, Techfest -2014, Web and Events**

[April'13 – Present]

*Part of the 23 member managerial team responsible for the **conceptualization and execution of Techfest 2014, Asia's Largest Science and Technology Festival** with a footfall of over 1,00,000 and a budget of over INR 1.5 crore.*

- **MANEGERIAL SKILLS :**
 - Leading and motivating a **2-tier team of 150 volunteers** responsible for conceptualization and execution of the **Website, Designs and Events** for the festival.
- **WEB and CREATIVES :**
 - **Designed and Developed** the **Official Website of Techfest-2014** with **3 million hits** the previous year, properly ensuring its use in the best possible manner for the publicity of the festival.
 - **Conceptualized and Structured** the website of **ISMOKE -I Support the Movement tO Kill canCEr**, which received a huge response after its launch.
 - **Structured and developed** the website of **REFORMNATION- A challenge to lead India**, a nation-wide social competition aiming at **bringing a change** in the society.
- **SOCIAL INITIATIVES :**
 - **Structured, Formulated** and presently **Executing REFORMNATION**, a **National Social Challenge** aimed at bringing a more helpful attitude in people towards society in association with NGOs like **CRY, Smile Foundation and Pratham**.
 - **Intellect** behind **ISMOKE**, an anti-smoking campaign spanning **15 cities** covering more than **50 colleges across India**. It was flagged off by **Amrita Rao** and has received huge support from actors like **Ayushmann Khurrana, Prachi Desai and Darsheel Safary**.
- **EVENTS :**
 - **Successfully** planned the **logistics and execution of Autowriting Workshop**, thus receiving participation from **over 250 students**.
 - **Comprehensively** executed **Full Throttle**, a high-end drag racing competition, which saw a participation from **over 120 teams** across the country.
 - **Conceptualized and structured CASSIOPEIAN WARS**, a **National Robotics Competition**, with an aim to promote the tech culture in India.

- **Hostel Designing and Publicity Secretary**

[July'12 – April'13]

- **Pioneered** the inception of this new post to encourage to all the **design related activities** and enthusiasts to showcase their talent on an **raised platform**.

- **Effectively publicized** all the hostel events resulting to **larger turnout** of the hostelites in all events.
- **Spearheaded** the designing and publicity team of **3ller**(Hostel Cultural Fest) to improve the ambience of festival as well as **structuring new modes of publicity**.

INTERNSHIPS

- **Nokia Youth Ambassador** [Nov'12 – March'13]
 - Effectively **planned and executed** the **Digital Marketing** for the promotion of Nokia sponsored events, in collaboration with the National Team of Ambassadors.
 - Responsible for **conceptualizing and driving** various campaigns involving youth mainly through online and digital marketing.
- **Certified Associate, Expertshub** [June'12 – Nov'12]
 - Appointed as the Certified Associate of Expertshub Industry Skill Development Centre, Chennai to **promote** the events and seminars of Expertshub among the student community of IIT Bombay and gain participation.
 - Helped Expertshub to become the **Official Outreach Partner** for Techfest 2014.

TECHNICAL SKILLS

- **Programming Languages:** HTML, CSS, JavaScript, PHP, MySQL, jQuery, Ajax, C++.
- **Operating Systems:** Windows and Linux
- **Softwares:** Ms-Office, Scilab, Adobe Dreamweaver, Photoshop, Illustrator, After-Effects, Sony Vegas, LabVIEW.

KEY ACADEMIC PROJECTS

- **Biosynth** [June'12 – Nov'12]
(Guide- Prof. Sanjay Mahajani, Chemical Engg. Dept.)
 - Collaborated with the team in **maintaining the pilot plant** to produce biodiesel from various oil sources such as **waste vegetable oil**, palm oil, etc. and ensured **minimum errors** in measurement by proper calibration.
 - **Prepared biodiesel** in lab and conducted tests to ensure compliance of that biodiesel with **ASTM standards**.
 - Investigated the **efficiency** as well as viability of **neutralization** of methanol sulphuric acid mixture through **anionic resin (Amberlite) exchange**.
- **Industrial Training on Contact Process** [Feb'12]
(Guide- Prof. Vinjamur Madhu, Chemical Engg. Dept.)
 - Visited **Rashtriya Chemicals and Fertilizers Limited, Chembur** as a part of the **training** programme on the **DCDA**(Double Contact Double Absorption) process of **commercial production** of sulphuric acid.
 - Prepared an elaborate report on the **working of the Industrial Sulphuric Acid Plant** with the help of flow diagrams, mass and energy balance.

EXTRA-CURRICULAR ACTIVITIES

- **Represented my school** in a **patriotic group dance** organized in Katni as a part of the Republic day celebrations.
- **Performed** in front of a large crowd to **win the PAF** (Performing Arts Festival)-2012 for my hostel.
- Was an active member of the **National Sports Organization-Yoga** for the year 2011-12.
- Member of the **School Athletics Team** and **represented the hostel** in the Freshie Athletics Meet.
- Received a **Silver Medal** and a **Certificate of Social Service** by Help-age India in recognition of my exemplary work in creating awareness and raising funds for the care of the elderly.
- Built a **remote controlled bot** and an **automated line follower** bot for the intra college events **Techone** and **Line following**, organized by Robotics Club, IIT Bombay.
- Enthusiastic about Photography, Film Making, Cycling and **Travelling**.