

## INTERNSHIP

**Kotak Mahindra Bank**  
*Treasury Head Office, Mumbai*

[Jul'11]

- Analyzed the **annual FX-live report(2010-11)** and made an overall presentation containing total remittances, spot/forwards volume, no. of deals, net profit on client and purpose basis
- Computed the **client slippage data** for the individual quarters of the year
- Learned the basics regarding **treasury-forex operations, derivatives**(options, swaps, future/forward contracts), different **exchange rates** used, **value dates**
- Got familiarized with **management information systems(MIS)** and foreign exchange market basics

## POSITIONS OF RESPONSIBILITY

**Convener**

[Jul'11 -present]

*SAAZ, Indian Music Club, IIT Bombay*

- Part of the 8-membered IITB Music Core group, responsible for the overall music scene of the institute, both inside and outside the campus
- Manage the two grand annual Hindi music events **Surbahar** and **Swarsandhya** catered to an audience of more than 800 people
- Introduced a new event format **Swarmilap** (informal and impromptu jam sessions)
- Conceptualized a new, yearlong format for the internal **Battle of the Bands** competition, conducted throughout the whole year

**Music Secretary**

[Jul'10 – Apr'11]

*Hostel Cultural Council, IIT Bombay*

- Responsible for ensuring a good position of the hostel in general championships
- Organized **guitar and drums workshops** for the beginners
- Received **Organizational Color** for my dedication towards the hostel throughout the year

**Coordinator**

[Dec'10]

*Hospitality team, Annual Cultural Festival of IIT Bombay, Mood Indigo'10*

- Coordinated the **accommodation of contingents** from various colleges and provided them with basic necessities and freebies
- Was in-charge of the distribution of the **proshows passes** and the **cloak room**

**Assistant Contingent Leader, IITB**

[Aug'11]

*Umang, Cultural Festival of N.M.College, Mumbai*

- Conducted auditions for the contingent entries for competitions and coordinated with the fest organizers for various events

## SCHOLASTIC ACHIEVEMENTS

- Secured an **All India Rank 429** (out of around 0.4 million students) in **IIT Joint Entrance Exam 2009**
- Secured an **All India Rank 1247** (out of around 1 million students) in **All India Engineering Entrance Exam 2009**
- Participated in **National Talent Search Examination'06** (NTSE), **Regional Mathematics Olympiad'08** and **National Physics Olympiad'08**
- Participated in **The Green Olympiad'05** sponsored by Ministry of Forest & Environment

## PROJECTS UNDERTAKEN

- **Case study on Foreign Direct Investment in Retail in India** [Dec'11- present]  
*Under the guidance of Prof. Shishir K. Jha (Faculty, School of Management, IIT Bombay)*
  - Studying and analyzing the issue with similar economies like Thailand and Indonesia, supply- chain and business models being implemented, examining the pros and cons with respect to quality, prices, local retailers, investment etc.
- **Experimental Investigation of Hydrodynamic Polishing** [Sept'11-Nov'11]  
*Under the guidance of Prof. Ramesh Singh (Faculty, Mechanical Engineering Department)*
  - Conducted the experiment and investigated the effects of process parameters on the machining rate of Hydrodynamic Polishing
- **Role of materials used for Guitar strings:** [Jul'10 –Nov'10]  
*Under the guidance of Prof. G.V.Prabhugaonkar (senior faculty, MEMS Department)*
  - Worked on the details of the metals/alloys required for the guitar strings and the various properties needed for producing nice sound (music) and different frequencies

## ADDITIONAL LEARNING

Quantitative methods in Project Management, Fuel and Combustion, Industrial Engineering and Operations Research, Introduction to Design, Basics of Animation

## TECHNICAL SKILLS

- **Programming Languages:** C and C++
- **Software Tools:** Scilab, basic MATLAB (solve equations, develop GUI), Adobe Photoshop, Sound- Recording Softwares
- **Operating Systems:** Linux and Microsoft Windows

## ACCOLADES AND EXTRA CIRRICULAR ACTIVITIES

### CULTURAL -

- Received **PAF Color** for **composing** and **playing music** in Performing Arts Festival'11
- Played **keyboard and drums** at numerous inter- college, intra- college events and general championships
- Completed a basic course of playing **violin** at **National Sports Organization**, IIT Bombay
- Member of the **dance** team **Mayi Maati** in **Performing Arts Festival'10**, IIT Bombay
- Member of the music video **Drugs Dosti Etc.** which stood **2<sup>nd</sup>** position in **Freshizza – 2009** (Annual freshmen festival of IIT Bombay)

### OTHERS -

- Participated in **F1 car making competition** held at IIT Bombay
- Member of the school team in **District level Inter-School Cricket Championship'05**
- Pursue self-interests in sketching, music, photo-editing, cooking