

Sachin Kumar
Electrical Engineering
Indian Institute of Technology, Bombay
Specialization: Communication & Signal Processing

10D070064 UG Second Year Male

DOB: 01-07-1992

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2011	5.75

#### **POSITION OF RESPONSIBILITY**

#### TECHFEST

Asia's largest Technical festival organised by IIT BOMBAY, being attended by 80-90 thousand participants and visitors.

## Organiser - Robowars, Techfest-2011

As an organiser my job was to ensure that the bots are under prescribed specifications.

## • Coordinator - Hospitality, Techfest-2012

Working as hospitality coordinator, my job is to ensure maximum comfort to the people attending Techfest, taking care of their accommodation & other needs.

# • Entrepreneurship Cell

It's an IIT Bombay club for promoting entrepreneurship for IIT students. Eureka, Asia's largest business plan competition, with 2000 entries, 500 hundred judges & more than 100 mentors is organised by Entrepreneurship Cell.

## • Organiser - Corporate Relations

As an organiser, I was responsible for taking care of judges & speakers attending Eureka & E-Summit.

### • Coordinator - Corporate Relations

As a coordinator, I am responsible to find best possible judges & mentors for Entrepreneurs participating in Eureka. I am also required to find best possible speakers for E-summit.

# **Key Projects Undertaken**

Micro mouse -- Under Guidance of Prof. D.B. Phatak

Worked as a part of 13 member team in developing a game using EZ-Windows. As a team member my job was to build mouse & direct it to the path.

Line Follower -- Under Guidance of Electronics Club

Work as a part of two membered team to make autonomous a line detecting bots. Due to some constraints the project was left unfinished.

#### Extra-curricular Activities

Won **first prize** as a part of three member **mime**, a French art, team at **malhar-2011**, cultural fest of St. Xavier's College, Mumbai.

### **Technical skills**

- Software skills windows, Ez-windows, Photoshop
- Programming language c/c++