



sachin jain
Civil Engineering
Indian Institute of Technology, Bombay
Specialization: B.Tech

100040042
UG Second Year
Male
DOB: 17-09-1991

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2012	7.88

ACADEMIC PROJECTS:

- Summer project in **transportation engineering** : related to calculation of critical gap and lag for unsignalized intersections. (May 2011)

Project instructor : Prof. Gopal Patil , Department of civil engineering , IIT Bombay .

- **Coding minesweeper** : (as part of c++ course curriculum) developed the minesweeper game using graphics user interface and c++ language. (Oct 2010)

Project instructor: Prof . D.B.Phatak , department of computer science and engineering , IIT Bombay.

SCHOLASTIC ACHIEVEMENTS:

- Secured an **all-India rank of 1217** in the **Joint Entrance Exam (JEE)** conducted by the Indian Institute of Technology with a percentile of 99.73.
- Secured an **all-India rank of 431** in the **All India engineering Entrance Examination (AIEEE)**.with a percentile of 99.96 .
- Secured a **state rank of 223** in **Rajasthan pre engineering test (RPET)**.

POSITION OF RESPONSIBILITY:

- **Overall coordinator** of the minesweeper project (part of c++ course curriculum) : led a team of 10 students .
- **Organiser** of **Mood indigo 2010** (Asia's largest college cultural fest) and **Techfest 2011** .

TECHNICAL ACTIVITIES AND ACHIEVEMENT:

1. Secured 11th position in **F1 car racing** in my freshmen year in which over 400 students participated.
2. Participated in **line - follower** competition conducted by Technic club , IIT Bombay.

EXTRACURRICULAR:

Cultural :

- Performed in the legim dance in **Performing Arts Festival (PAF)**, 2011.
- Performed in various dance and drama events at school level.

Sports:

- Play cricket, table tennis ,football, badminton and Lawn Tennis .
- Participated in Hostel premiere league (Football) and Hostel cricket league .

COMPUTER SKILLS:

- **Programming language** : C, C++ , java .
- **Software proficiency** : Matlab , adobe photoshop .