

# ROHIT SHARMA Civil Engineering Indian Institute of Technology, Bombay

100040044 UG Second Year Male

**DOB: 01 MARCH 1992** 

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2012	6.99
	2009 TIC ACHIEVEMENTS:	83.54	Matricu lation	2007

- Secured an All India Rank **1426** in **Joint Entrance Exam 2010** conducted by Indian Institute of Technology.
- Secured an All India Rank **5670** in **All India Engineering Entrance Exam (AIEEE** 2010) conducted by Central Board of Secondary Education, Delhi.
- Secured State Rank **650** in Rajasthan Pre Engineering Test (**RPET 2010**).

#### **ACADEMIC PROJECTS:**

- Coding of **Phone Contact Book**: Which contains more than 1000 contacts and their complete address (contact no., office address, etc.) using C++ coding and graphics (As part of Computer Programming and Utilization course).
  - Guided by: Prof. Deepak B. Phatak, CSE Department, IIT Bombay
- **Economics Project**: Including marketing structure and competition among same product companies like Pepsi and Cocacola, Apple and Samsung etc.

## POSITION OF RESPONSIBILITY:

- Worked as **Organiser** of **Mood Indigo** 2010 and **Techfest** 2011.
- Working as Marketing Coordinator of Mood Indigo 2011.

## **EXTRA CURRICULAR:**

- Player of the winning team of **Hostel Premier League** (Football).
- Performed dance in **Performing Arts Festival** (PAF 2011).
- Play Cricket, Chess, Badminton.
- Secured **first prize** in quiz competition in **district science fair** in 10<sup>th</sup> standard.

#### **COMPUTER SKILLS:**

- Programming languages : C,C++
- Software: Sony Vegas, Adobe Photoshop.
- Others: Video editing, Movie making, Attended various workshops like web designing and Animation.

## **COURSES UNDERTAKEN:**

## **Core Courses:**

Engineering Mechanics	Fluid Mechanics*
Solid Mechanics*	

## **Non Core Courses:**

Computer Programming and Utilization	Calculus
Linear Algebra	Differential Equations
Engineering Graphics and Drawing	Electricity & Magnetism
Economics	Chemistry
Introduction to Electrical and Electronics	Energy Resource Environment and
Circuits*	Economics*

<sup>\*</sup>Courses to be done by December 2011.

# **TECHNICAL ACTIVITIES:**

- Made a remote controlled **RF circuit car** for a institute level competition held in my first year and secured **10**<sup>th</sup> **position** in a competition held by **Technic Club**.
- Participated in competition named as **line follower** in which a car was made which detects white line and move along it. **Arduino microcontroller** was used.