



Abhishek Thakur
Civil Engineering
Indian Institute of Technology, Bombay

09004010
UG Second Year
Male
DOB: 17-07-1991

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2010	5.55
Intermediate/+2	C.B.S.E.	Kendriya Vidhyalya No. 2 G.C.F.,Jabalpur	2009	74.60
Matriculation	C.B.S.E.	Christ Church Boy's Senior Secondary School,Jabalpur	2007	81.20

ACADEMIC HONOURS

- Ranked (All India Rank **SC-327** out of 4,20,000) in **IIT** (Indian Institute of Technology) Joint Entrance Examination in the year 2009.
- Cleared 1st level of **National Science Olympiad**.

PROJECTS UNDERTAKEN

1. **Unique Identification Project** [1st Year, 2009-10, Prof. Deepak B. Phatak]
 - Finger Print Recognition
 - Developed a code for Finger Print Imaging from the finger print detector.
 - Implemented in C++ language.
2. **Economics Project**[1st Year,2009-10,Prof. Haripriya Gundimeda]
 - Market Data and Analysis-Worked and Studied the shares and economic issues of various companies.
 - Preparing book review on the establishment and strategy of the company.

RELEVANT COURSES UNDERTAKEN

- Electrostatics and Magnetism
- Computer programming and utilization
- Data analysis and interpretation
- Introduction to Electrical and Electronic circuits
- Calculus
- Differential equation
- Linear algebra
- Solid mechanics
- Fluid mechanics
- HONOURS-Numerical Methods in Civil Engineering

TECHNICAL LABS

- **Mechanical Workshop:** Learnt about various mechanical techniques and used them like welding, fitting, lathing, shaping, etc.
- **Engineering Drawing:** Learnt about the various aspects of 2-D and 3-D engineering and machine drawing.
- Solid Mechanics:** Studied about different types of Stresses and Strains applied on different types of bodies.
- **Experiment and Measurement Lab:** Learnt about different ways of scientific measurements and get hands-on experience with instrumentation electronics and data acquisition.
- **Solid Mechanics:** Learning about normal, shear stress and strain and their practical purposes.
- **Fluid Mechanics:** Learning about fluid properties.

SUMMER INTERNSHIP

- Summer intern of 28 days under **M.P. Housing Board project of Government Medical College in SAGAR(M.P.)**. Done site work and analysis of day to day work and studied stress-strain in practical manner, beams and structures and also done some work related to accounts.

EXTRA SKILLS

Computer Skills

- PROGRAMMING LANGUAGES – C,C++
- APPLICATION SOFTWARE – MS Office,Powerpoint,Adobe Photoshop
- OPERATING SYSTEM – Microsoft Windows, Linux (Ubuntu)

POSITION OF RESPONSIBILITY

Co-ordinator of E-Cell(Public Relations And Design),IIT Bombay

- Responsible for the publicity of various events and helped in the poster designing in Adobe Photoshop.
- Contacting corporate, companies ,college ,incubation centres and start-ups for publicizing of the event.

Co-ordinator of Mood Indigo (Services),IIT Bombay

- Currently working for ambiance and contacting event management companies.

Organiser In Mood Indigo, Cultural festival of IIT Bombay

Organiser In Tech Fest, Technical Festival of IIT Bombay

EXTRA CURRICULAR ACTIVITIES

Sports

- Member of **IITB Freshie Cricket Team** that participated in Cricket General Championship in the year 2009– 10.
- Was a part of **NSO,Cricket**.
- Successfully completed **26 days Basic Mountaineering Course at Atal Bihari Vajpayee Institute for Mountaineering and Allied Sports,MANALI**;and gained the height of **15,800 ft**.
- Played in **All India West Zone Chess Championship**.
- Was a **KETTLE DRUMMER** in school band and won the **BEST DRUMMER** for 3 consecutive years.
- Represented my school in Kendiya Vidhyalaya Regional Sports in **Badminton**.
- Won 1st prize in horse riding and shooting in

Technical

- Made an **Autonomous Robot** for the **ROBOCON** and got **4th position** in it.
- Have built a **Wireless Remote Control Car**,for F1 car competition.