



Anshul Agarwal
Civil Engineering
Indian Institute of Technology, Bombay

08004023
UG Third Year (B.Tech.)
Male
DOB: 20/01/1989

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2011	7.09
Intermediate/+2	Central Academy, Kota	Central Academy, Kota	2007	87.80
Matriculation	Modern School, Kota	Modern School, Kota	2005	85.00

INDUSTRIAL TRAINING AND KEY ACADEMIC PROJECT

Kota Super Thermal Power Station

June- 2010

(Second largest power generator plant of Rajasthan capacity-1245 MW)

- Underwent a one month industrial training in the plant which involved analysis of main plant building foundation and also the foundations for turbine generator and boiler.

C++ project on Banking: (Guide – Prof. Abhiram Ranade)

October- 2008

- Conceptualized and developed banking software which allows the customers to open a bank account and make transactions.

RELEVANT COURSES UNDERTAKEN

Core Courses:

Engineering Mechanics, Solid Mechanics, Soil Mechanics1 and 2*, Design of Structures1 and 2*, Fluid Mechanics, Structural Mechanics 1 and 2, Hydraulic Engineering, Geodesy, Transportation Engineering1*

Other Courses:

Basics of Micro and Macro Economics, Electricity and Magnetism, Electrical and Electronic Circuits, Linear Algebra, Ordinary, Differential Equations, Calculus, Probability and Statistics, Philosophy

SCHOLASTIC ACHIEVEMENTS

- Among the **top 0.5%** candidates all over India by securing **All India Rank 1434** out of approximately 3,75,000 candidates appearing for **IIT-JEE 2008**.
- Achieved **All India Rank of 1621** in **AIEEE - 2008** (All India Engineering Entrance Examination), the entrance examination for the top government colleges in India among approximately 0.9 million students (**99.80 percentile**).
- Recipient of IIT Bombay's MCM Scholarship for 3 consecutive years

COMPUTER PROFICIENCY

- Languages:** C, C++.
- Softwares:** MS Office
- Operating Systems:** Windows(98, 2000 ,XP, Vista)

*indicates courses to be completed by April 2011

POSITIONS OF RESPONSIBILITY

CULTURAL COUNCILOR, Hostel 8 (Part of six-member apex body at hostel level) [2010-11]

- Responsible for managing the institute cultural activities at hostel level.
- Leading a team of 9 Cultural Secretaries to promote cultural enthusiasm and innovating new events to improve the participation of hostel inmates .
- Representing hostel in a 30 member Institute Cultural Committee.
- Single handedly managing budget of **INR 90,000** for hostel cultural activities.

MUSIC SECRETARY, Hostel 8

[2009-2010]

- Responsible for all the musical activities in the hostel.
- Successful in reviving the musical scenario by infusing enthusiasm amongst hostel mates by conducting many intra hostel events like h8 idol, musical night, mockrock etc for students.
- Canalized the hostel budget and bought musical instruments worth Rs 57,000.
- Initiated setup of open music room in hostel and successfully implemented it.

COORDINATOR (SERVICES). MOOD INDIGO 2009

- Was solely responsible for the smooth execution of the entire Mood Indigo-09 transportation, handling over 65 trips per day for four consecutive days.
- Mobilized the budget of **INR 1,55,000** achieving the **reduction of about 20%** as compared to last year through meticulous planning and execution.

COORDINATOR (EVENTS). TECHFEST 2010

- **Spearheaded** a team of 10 organisers to manage robowars ,the biggest robotics competition in India, was an Integral part of the whole process from **conceptualization to the materialization** of the event .
- Event saw huge participation with 64 teams shortlisted to appear for the preliminary round.

EXTRA CURRICULAR ACTIVITIES AND ACIEVEMENTS

Sports

- Participated in Men's open in **Maharashtra Squash open tournament** held at Bombay gymkhana.
- Represented hostel in **SILVER** winning **Squash** general championship .
- Attended training camp of Squash for preparation of Intern IIT sports meet 2010 held at IITD
- Member of 8 member team in inter-hostel **Badminton** general championship.
- Member of **SILVER** winning 8 member team in inter-hostel **Table Tennis G.C.**
- Stood 4th in the department Table Tennis competition.

Cultural

- Learnt **classical music** in 2008-2009 and participated in cultural (singing) events on Republic Day, Independence Day and Gandhi Jayanti.
- Actively involved in hostel Performing Arts Festival (PAF) 2010, by coordinating and facilitating the infrastructural requirements.
- Part of a 6 member team which performed a Ramleela in hostel.
- Member of the street play team which came first for publicity of PAF –If Tomorrow Comes (2009), one of the parameters to award the winning PAF.