

Ashish Poojari Aerospace Engineering Indian Institute of Technology, Bombay 09001011 UG Third Year (B.Tech.) Male

DOB: 08/10/1990

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2011	5.62
Intermediate/+2	Central Academy	Central Academy	2008	80.00
Matriculation	St.Francis D'Assisi High School	St.Francis D'Assisi High School	2006	87.33

SCHOLASTIC AND LEADERSHIP ACHIEVEMENTS:

- Ranked among top 0.8% (AIR 3202) in IIT Entrance Examination for admission into IIT-B.
- Active member of Performing Arts festival (PAF)-2011.
- Represented hostel in 'Fine Arts Book Cover GC'.
- Represented hostel in Add Making GC & Tug-of-War GC.
- Scored the highest marks in School-Divisions in English (92/100) in 10+2 exam.
- Won several awards and certificates in writing, drawing and literature competitions.
- Received a certificate from California for acknowledgement of a literature essay submitted.
- Consistently maintained top 5 rankings in school.
- Held the position of "Head of the class group-house" over a period of 3 years.
- Captained the group house team and successfully lead the team to cup victory(Cricket) for 3 yrs.

INTERNSHIP AND ACADEMIC PROJECTS:

1) Internship at 'Plancess Edu-Solutions Pvt Ltd, Mumbai'

- Internship project was about Business Marketing and Development.
- Developing various strategies to marketise and publicise the company and its various products.
- Conducted seminars and sessions to create awareness about the company and its long term goals.

2) Design Course Project.

- Projects involved applying engineering design techniques to solve open ended problems.
- Conceptually designed a 'Tidal Wave Plant' on western coast of India.
- Guides: Prof. P.M.Mujumdar, Prof. K.Sudhakar, Prof. Hemendra Arya.

3) Personal Identification Card System.

- Developed a code for personal identification card system using C++.
- Worked under the supervision of Prof. D.B.Phatak.

4) James Webb Space Telescope Presentation.

- Made a research oriented presentation on James Webb Space Telescope (JWST).
- Keep updating my presentation time to time to stay in touch with its progress.

5) Balsa Glider.

• Developed a Balsa Glider as a part of classroom project.

6) R C Motor Aircraft.

• Made a R.C motor aircraft and participated in **Zephyr**, Aviation Festival of IIT-Bombay.

SOFTWARE PROFICIENCY:

• Languages : C / C++

• Packages: Matlab, Simulink, Python, Pro Engineer, Mathematica.

EXTRA CURRICULAR ACTIVITIES:

1) Adventure:

- Successfully completed the **Basic Mountaineering Course** (BMC).
- Scaled height of 15700feet.

2) <u>Cultural</u>:

- Made a short scripted movie and participated in Movie-Making competition.
- Actively participated in Performing Arts Festival (PAF) 2011.
- Was the Organizer of **Mood Indigo-**2009 (Asia's largest College Cultural Festival)
- Was the Cordinator of **Techfest**-2010 (Asia's largest College Technical Festival)

3) Social:

- Participated in social drive called 'Tree Plantation' held in Mumbai.
- Participated in social drive called 'Keep City Clean' with NCC (National Cadet Corps).

4) Sports:

- An all rounder in sports activities with an astute interest in Football, Cricket, Volleyball, Tennis.
- Actively participated in hostel sports tournaments eg. PPL (Pentagon Premiere League).

5) Literature:

- Loves writing about various incidents, interesting stories and theories (owns a personal Blogpage).
- Received a certificate from California for acknowledgement of a literature essay submitted.

INTERESTS:

- Has an astute interest in Management, Finance Controlling, Strategic Business Development, Systems related to engineering, Literature writing etc.
- Planning to write a novel based on recent incidents and observations. Groundwork in progress.
- Interested in script-writing, photography, adventure sports and learning musical instruments.
- Has a knack to learn anything that I find interesting, just for the sake of learning.