



Piyush Goyal
Chemistry
Indian Institute of Technology Bombay
Specialization: Chemistry

121030032
UG Second Year
Male
DOB: 15-10-1994

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2014	7.61
Intermediate/+2	CBSE	Blossoms school	2012	90.60
Matriculation	CBSE	Our Lady Of Fatima Convent Sec School	2010	9.80

SCHOLASTIC ACHIEVEMENTS

- Achieved International Rank 292 in **International Olympiad of Mathematics** 2008
- Secured AIR 204 at **National Science Olympiad** among 40000 students 2008
- Distinctive performance at **NSTSE** with AIR 293 among 50000 students 2009
- Ranked 9th in a State Level Competitive Exam conducted by Vidyamandir Classes & **Tol** 2009
- Secured a rank in **top 1 percentile** in **JEE** and **AIEEE** exams 2012
- Recipient of prestigious **INSPIRE** scholarship 2012

SKILLS & PROJECTS

Programming Languages

- Learnt and applied C++ to code 2 games 2012
 - **Hangman:** In this game the user has to guess the correct word from the selected category of the desired difficulty level in a limited number of trials
 - **Cows and Bulls:** In this game the player has to guess a 3 digit number randomly chosen in a limited number of trials
- Undertook a vocational course in Data Structures

Softwares

- Skilled in editing using **Sony Vegas**, **Adobe After Effects** and **Virtual DJ**
- Proficient in **MS Office**, **Adobe Photoshop**, **HTML**

Science Projects

- Member of team that made Project 'Save National Bird - Save National Pride' for **National Children's Science Congress** stood 5th at state level and **qualified for national level** 2007
- Member of team project on 'Zeolite & its applications' represented at **CBSE science exhibition** 2008

COURSES

DEPARTMENTAL COURSES	NON DEPARTMENTAL COURSES
Introduction to Thermodynamics	Calculus, Linear Algebra, Differential Equations
Principles of Chemical Analysis	Economics, Data Analysis and Interpretation
Introduction to Organic Chemistry and spectroscopy	Modern Physics, Engineering Graphics and Drawing
Chemistry Lab , Chemistry I	Computer Programming and Utilization
Chemistry II	Molecular Cell Biology, Introduction to Electronics

POSITIONS OF RESPONSIBILITY

Convener - SilverScreen (Film Club, IIT Bombay)

April, 2013-present

- **Initiatives:**
 - Organized first ever Inter IIT Cult in which 12 IIT's participated
 - Making of Institute's first ever **Annual Film** (30-35 min) to be screened at **Filmfest '14**
 - Providing **professional mentorship** to winners of Film GC for future projects
 - Conducted **3 new competitions** - trailer making, .gif making and copy a scene - successfully
- **Management:** Handled a budget of over **INR 1,00,000**, effectively allocating it across different events
- **Events:** Organizing **film making workshops** & conducting film making competitions at institute level
- **Mentoring:** Helped 150+ freshmen in making their first ever advertisements/music videos
- **Publicity:** Made promotional videos for effective and extensive publicity of the club's events
- **Social Media:** In-charge of SilverScreen Facebook page (1000+ likes), Youtube channel (1,80,000+ views) and publicity of film competitions of college cultural fests & film festivals

Creatives and Publicity Head - EnPOWER

April, 2013-present

- Responsible for conceptualization, **designing** and execution of marketing **campaign** of all its events
- Maintaining Facebook page, video making regarding events & relevant topics as and when required
- Conducted **UG Research Symposium** to promote research amongst UGs (budget of **INR 1,25,000**)

Coordinator - Mood Indigo'13

May, 2013-present

- Conceptualized and organizing 5 **multicity competitions** all over India
- **Maintaining Database** of several college cultural festivals
- Invited celebrities for showcasing of events at NCPA and Prithvi theatres under **Live Your Passion**
- Functioned as the first point of contact for the cultural heads of various colleges

School Level - Our Lady of Fatima Convent School, Patiala

- **Head Boy:** Chosen as the Head Boy among 140 students 2009-10
- **Vice Literary In-charge:** Organized intra-school competitions throughout the year 2008-09

EXTRA - CURRICULAR ACTIVITIES

- **Winner** of the **street play** competition at **Manzar '13**
- Received **Special Mention** for lead performance in the winning **Performing Arts Festival** 2013
- Received **Special Mention** in ad making in **Freshiezza** 2012
- Represented IIT Bombay in street play competitions at **Mood Indigo '12, Space '13, Umang '13**
- Performed at Annual Productions 2013 - a showcase of the best plays of the year at institute level
- Actively involved in making **music videos, short films, mash-ups** for intra college competitions
- **Member of Consultancy Club, IIT Bombay:** It aims at providing students with live or simulated consulting opportunities by resolving problems of start-ups using different frameworks
- Member of **NSO cricket** (selected in top 35 amongst over 300 aspirants) 2012
- Member of school cricket team that won 2nd position at **district level** 2008
- Secured 2nd position intra school **Table Tennis competition** 2008
- Participated and Won in multiple **English declamation competitions** at intra school level
- Hosted dance events at **Mood Indigo'12** and anchored School's Golden Jubilee Function for an audience of over 3000 2009