

Medha Chemical Engineering Indian Institute of Technology Bombay

130020087 UG Second Year Female

DOB: 25/06/1994

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2015	7.18

SCHOLASTIC ACHIEVEMENTS

- Ranked among top 4% students in JEE Advanced among 1,50,000 students
- Pursuing a minor in Technology and Animation from Industrial Design Centre

PROJECTS UNDERTAKEN

• RASHTRIYA CHEMICAL AND FERTILISERS, MUMBAI (February 2014)

Guide - Prof. Venkat Gundabala (Department of Chemical Engineering)

- Surveyed and understood the working of the Sulphuric Acid manufacturing plant at RCF
- PROGRAMMING PROJECT

Guide - Prof. Sridhar Iyer

Provided a user friendly graphical interface, using the visual programming environment Scratch developed by MIT, California thereby programming a game containing various difficulty levels

POSITION OF RESPONSIBILITY

- Photography and Fine Arts Secretary of Hostel
- Coordinator at Mood Indigo'14
- Coordinator at Marketing, Entrepreneurship cell

TECHNICAL SKILLS

- Completed 4-month training program of Core Java at HP Education
- **Programming Languages -** C++, Scratch, Java,
- Software- Autocad 2D, SolidWorks , Adobe Photoshop , MS Office

EXTRA-CURRICULAR ACTIVITIES

Cultural and Sports

- Secured 3rd position in Painting organized by BHARTIYA PURATAK SARVEKSHA UTTRAKHANAN,PATNA
- Performed 'Street play' in Freshiezza -2013 and secured 3rd position
- Special Mention in 'Music Video Competition' in Freshiezza-2013
- Secured 2nd position in inter hostel Kho-Kho General Championship 2013-14

Social Service

- Worked as Student Volunteer in National Service Scheme (NSS)
 - Promoted the use of eco friendly materials over plastics by conducting workshop for children in NGO AASHA and volunteered in the Cloth Collection Campaign