

Ashirwad Gupta
Electrical Engineering
Indian Institute of Technology, Bombay
Specialization: Communication & Signal Processing

11D110045 UG Second Year Male

DOB: 31/08/1993

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2013	8.25

# **SCHOLASTIC ACHIEVEMENTS**

- Awarded **Branch change** to Electrical Engineering(only 13 students out of 880).
- Secured 3<sup>rd</sup> rank in merit in 12<sup>th</sup> board among 5 lakh students.
- Awarded 'MEDHAVI CHHATRA SCHOLARSHIP 2011' by hon. CHIEF MINISTER OF MADHYA PRADESH.
- Honoured 'HIGHEST ACHIEVER AWARD 2011' at school.
- Selected **twice** for 'VIGYAN MANTHAN YATRA' (only **120** students got selected from state).
- Recipient of prestigious 'VIGYAN MANTHAN M.P. COUNCIL OF SCIENCE AND TECHNOLOGY SCHOLARSHIP' (given to only 20 students of state).
- Awarded **Merit-cum-means** scholarship.

#### **KEY ACADEMIC PROJECTS**

## **Amorphous metals**

- Analysed basic properties and effects of change in temperature of amorphous metals.
- Studied the future potential of amorphous metals in Nano-imprint, lithography, satellites...

## **Computer Science project**

- Coded a project in C++ which functions as 'telephone management software'.
- It consists of handling database and importing information from other sources.

## **POSITIONS OF RESPONSIBILITY**

- Organiser at MOOD INDIGO '11.
- Coordinator at TECHFEST '12.
- Coordinator at TECHFEST '13.

## **EXTRA-CURRICULAR ACTIVITIES**

- Performed at Sophies' Production, one of the best performances out of 10(annual dramatics by 2<sup>nd</sup> year students.
- Volunteered to teach 20+ underprivileged students under National Social Service.

#### **COMPUTER SKILLS**

- **Programming languages:** C, C++, HTML, JAVA, MATLAB.
- Toolsets: MS Office Suite (Word, Excel, Power Point), Adobe Photoshop.