	Himanshu Meena		11D100026
	Mechanical Engineering		UG Third Year
	Indian Institute of Technology, Bombay		Male
	Specialization: Computer Integrated Manufacturing		DOB: 07/05/1992

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2013	6.72
Intermediate/+2	C.B.S.E	St. Edmund's	2010	82.60
Matriculation	C.B.S.E	St. Edmund's	2008	78.60

SCHOLASTIC ACHIEVEMENT

- Appeared in interview of S.C.R.A under U.P.S.C after clearing written entrance exam
- Ranked among top 6% of the 10.6 lakhs students who appeared in AIEEE 2011
- In class 12th secured 92% marks in chemistry

SUMMER INTERNSHIPS

IITB Racing   *[May '12 –Jul'12]*
- Interpreted the systemized functioning of racing car
- Assisted the IITB team to build racing car for BAJA SAE INDIA 2012 FS and 2012 FS UK Silverstone

L&T Electrical & Automation   *[06 May '13 –20 June'13]*

- Designing of test setup for multiple spring reliability Assessment of Moulded Case Circuit Breaker(MCCB) mechanism
- Understanding of circuit breaker mechanism
- Prototype assembly and functional check of MCCB mechanism
- Testing of MCCB mechanism
- Designing of multiple springs testing setup for MCCB mechanism

TECHNICAL SKILLS

Programming Languages:

- General: Java, C/C++
- Web Designing: HTML, CSS,PHP,HTML5

Application Software's: Microsoft Office, Adobe Photoshop, Sony Vegas

Operating System: Windows, Macintosh, Linux (Ubuntu)

POSITIONS OF RESPONSIBILITY

- **Coordinator for Techfest (2013)**   *[May '12 – Jan'13]*
    - Involved in planning and execution of a plan to invite, host and cater to needs of all participants coming to Tech Fest
    - Leading a team of 10 organisers
    - Contacted MUN(Model United Nations) representatives of various countries for Techfest
- **Coordinator, Radiance (2012) (Department fest) IIT Bombay**   *[spring '12]*
    - Managed and organized many events and competition like mystery box
    - Helped organizing software workshops like AutoCAD

RELEVANT COURSES

Math courses	Calculus, Linear algebra, Differential equation ,Introduction to numerical analysis
Mechanical courses	Strength of Materials ,Manufacturing Processes ,Fluid Mechanics ,Thermodynamics, Solid mechanics, engineering Mechanics, Engineering Metallurgy
Other courses	Electrical and Electronics Circuits , Chemistry, Economics, Computer Programming and Utilization, Modern Physics, Data Analysis & Interpretation, Engineering drawing
Labs	Manufacturing Practice Lab ,Solid Mechanics Lab, Experimental and Measurement Laboratory (Electrical Engineering Lab), C++ Lab, Physics Lab, Chemistry Lab
Elective course	Basics of visual communication , Basics of Animation

Extra-Curricular Activities

- **Logical Reasoning:**
    - Part of IIT Bombay's **LIMCA BOOK OF WORLD RECORD** for most number of people simultaneously solving a Rubik's cube in 30 minutes
    - Can solve Rubik's cube in less than 90 seconds
- **Sports:**
    - Did a one year course in National Sports Organization (NSO) in the game of **Basket Ball**
    - Was an active member of the hostel fresher **Basket Ball** team
    Represented the hostel in Fresher general championship Sports event

- **Cultural:**
    - Participate in the **Performing Arts Festival** (**P.A.F**) which is the largest intra college competition held and organized by IIT Bombay students
    - Member of INSYNC dance club of IIT Bombay

- **Others**:
  - At 8th position among 200 teams in **Tech-One (Alfa One)** Competition at Institute level organized for freshmen
  - Contacted alumnus of IITB under Phonathon –XVI (Initiative of Student Alumni Relation Cell)