

DIVYESH MISTRY

Mechanical Engineering UG Second Year (B.Tech.)

Indian Institute of Technology, Bombay

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**OBJECTIVES:** To create respectable position in the mechanical engineering field where exceptional analytical and system development skills will be used.

**PROFILE:** Creative and able to provide technically feasible solutions. Fast learner with proven ability to hit the ground running and deliver results quickly. Ability to efficiently communicate and clarify complex technical and non-technical issues.

**ACEDAMICS:**

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| --- | --- | --- | --- | --- |
| EXAMINATION | UNIVERSITY | INSTITUTE | YEAR | % / CPI |
| Class 10th SSC | Mumbai | Udayachal High School | 2010 | 93.64% |
| Class 12th HSC | Mumbai | Pace Junior College | 2012 | 94.17% |
| Graduation- SEM 1 | IIT Bombay | IIT Bombay | 2012 | 9.18 (SPI) |
| Graduation- SEM 2 | IIT Bombay | IIT Bombay | 2013 | 9.06 (SPI) |
| Graduation- 1st Year | IIT Bombay | IIT Bombay | 2013 | 9.13 (CPI) |

**ACHIEVEMENTS:**

* Stood 10th in the state of Maharashtra in the Middle School Scholarship exam.
* Felicitated for getting the highest marks in the elective subject of Elements of Mechanical Engineering in the board exams (95/100)
* Felicitated for getting the highest marks in the subject of science in HSC.
* Cleared the IPM exam in the year 2006 and 2009.
* Appeared for and cleared the Dr. Homi Bhabha Bal Vaidyanik Science Exam during the years 2006 and 2009.

**EXTRA-CURRICULARS:**

* Participated and won many competitions at Y.M.C.A Mumbai and Mani Bhavan, Mumbai. (Essay writing)
* Participated and won prizes in numerous events of creative writing, essay writing, poetry writing etc.
* Attended workshops on a wide range at Nehru Science Centre.
* Worked as an organizer for the Techfest and Mood indigo.
* Cleared the basic course of Bharat Scouts and also felicitated with a badge after their annual camp.
* Was nominated and appointed as a part of the student council in school.
* Has undertaken Basic Karate Training.
* Won a silver medal in an Inter Academy Skating competition in the year 2005.
* Completed a basic trekking and mountaineering course from the Shikhar-outward bound institute.

**PROJECTS UNDERTAKEN:**

* **AT SCHOOL:**

1. Maharashtra State board Innovation project competition – the study of earthworms, their types and their cycles which won the award for best research project in District.
2. Won the 1st prize in the district level Project for the Canna mangrove Water Purification project.

* **AT IIT :**

1. Biosynth, a project undertaken under the Dept. of Chemical Engineering, based on Biodiesel

Development and research.

1. ITSP-summer project under STAB IITB, based on motion sensing gaming.

**SKILLS AND STRENGTHS**

* Linguistic ability: Excellent command over English, Hindi, Marathi and Gujarati.
* Confident public oration.
* Good writing skills in English as well as Hindi.
* Leadership qualities.
* Willingness to work in groups.
* Sound knowledge about computers and Basic Programing skills (C++ , Java)

**INTERESTS:**

* Solving Puzzles and riddles.
* Quizzing.
* Studying politics, marketing and economics.
* Going for hikes and Treks.
* Cricket.
* Computer Gaming and watching movies.

**PERSONAL DETAILS**

* Date of Birth : November 24th, 1993.
* Languages Known : English, Hindi, Marathi and Gujarati.
* Permanent Address : 3C/1204,

HDIL Dreams,

LBS Marg,

Bhandup (W),

Mumbai - 4000078.

* Current Address : Room number 147,

Hostel 6,

IIT Powai,

Mumbai – 400076.