**GAURAV S. MAHANTY**

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**OBJECTIVE**

* To work in a competitive and challenging environment wherein my educational qualifications and commitment for work will help me emerge as a good professional.

**EDUCATION**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **QUALIFICATION** | **YEAR OF PASSING** | **INSTITUTE** | **UNIVERSITY/BOARD** | **%age** | **REMARK** |
| S.S.C | 2007 | Udayachal High School (Godrej), Vikhroli, Mumbai. | Maharashtra State Board | 76.76 | 95% in Math’s |
| Diploma – Mechanical Engineering | 2010 | Bharati Vidyapeeth, Kharghar, Navi Mumbai. | MSBTE | 71.42 |  |
| B.E. – Mechanical Engineering | 2015 | Ballarpur Institute Of Technology, Ballarpur | RTMNU | 56% |  |

* Participated in the 13th National Children’s Science congress-2005-National Level
* Awarded the best student in Primary school

**CERTIFICATIONS & TRAININGS**

* Successfully completed 90 hour training course for CAD Software – CATIA V5 R18 conducted by ATPL Training Division with ‘A’ grade.
* Successfully completed 90 hours training course for ANSYS software from CADD Center.
* Completed In-Plant training course at Chandrapur Super Thermal Power Station, Chandrapur.

**KEY PROJECTS UNDERTAKEN**

* **Project: Copy Turning Lathe Machine**

**Duration:** June 2009 – March 2010, Diploma Final Year.

**Description:** The Copy Turning Lathe Machine was a machine which was designed as an affordable & beneficial solution for handicraft artisans to facilitate their efficient & economical use of time. It used templates to make the production fast & also trouble-free

* **Project: Basic Pure Reaction Turbine**

**Duration:** January – March 2011, B.E. Second Year Mini-Project.

**Description:** It was designed for better understanding of a reaction turbine working principle for the students and also as a lab aid for the college. It was simple in design; was fabricated using economic and easily available parts.

**SEMINARS PRESENTED**

* **Title: Free-Piston Engines (B.E. Second Year)**
* **Title: Pelton Wheel Turbines (B.E. Second Year)**

**STRENGTHS**

* Hard Working.
* Good analytical skills
* Highly motivated
* Display of initiative to learn new areas of work

**PERSONAL PROFILE**

Date of Birth : 04 January 1991

Sex : Male

Marital Status : Unmarried

Languages Known : English, Hindi, Marathi and Bengali

Hobbies : Reading, Travelling, Listening To Music

**Thanking You**

**Yours Faithfully,**

**Sd/-**

**Gaurav S. Mahanty**