**Mohd**

[**Mohd.371143@2freemail.com**](mailto:Mohd.371143@2freemail.com)

**OBJECTIVE**

Seeking for an opportunity to work with an organization that will provide a platform to utilize my

technical skills and enrich my knowledge to help in the process of organizational and self-growth.

**ACADEMIC PURSUIT**

* Graduated in B.Tech (Electrical and Electronics Engineering) [2016] with aggregate of 65%

from **IIMT Engineering College**, A.K.T.U., Meerut

* Intermediate [2012] with aggregate of 69% from **M.G. Public School**, Muzaffarnagar
* High School [2010] with aggregate of 76% from **M.G. Public School**, Muzaffarnagar

**PROJECT DETAILS**

|  |  |  |
| --- | --- | --- |
| **PROJECT: 1** |  |  |
| **Title** | **:** | **Transformer protection from overheating** |
| **Description** | **:** | The overheating of transformer produces a high temperature, the microcontroller is set to |
|  |  | automatically switch ON the fan based on the signal generated by the temperature sensor at that |
|  |  | high temperature, thus exhausting the extra heat produced by the transformer. |
| **Duration** | **:** | 1 year |
| **Role** | **:** | Team Leader |
| **Team Size** | **:** | 4 |
| **PROJECT: 2** |  |  |
| **Title** | **:** | **Speed change of fan due to temperature** |
| **Description** | **:** | The temperature sensor is used to sense the temperature range and provide it to the |
|  |  | Microcontroller accordingly. The relay is used for the switching operations of fan at the extreme |
|  |  | temperature levels, thus making the fan change its speed according to the temperature variations. |
| **Duration** | **:** | 1 year |
| **Role** | **:** | Team Leader |
| **Team Size** | **:** | 4 |

**FIELD OF INTERESTS**

* Manufacturing & Production
* Operations & Maintenance

**INDUSTRIAL EXPOSURE**

**Inplant training at**: Bharat Heavy Electricals Limited, Haridwar, India

**Duration**: 30 Days

**Description**: The area of training was STUDY ON MANUFACTURING PROCESS OF 500/600/800 MW STATOR WINDING BAR.

**SKILLS**

* Microsoft Office viz. Word, Excel & PowerPoint
* SCADA Systems
* Programmable Logic Controller (PLC)

**CO-CURRICULAR ACTIVITIES**

* + Anchor at College's Annual Sports Meet 2015
  + Student Editor of College's Monthly Newsletter "IMPRESSIONS"
  + Participated in Abhivyakti Events held at IIT Roorkee's Annual Fest 2014
  + Student Coordinator of College's Placement Cell

**STRENGTHS**

* Punctuality
* Flexibility & Adaptability
* Quick Learner
* Strong Communication Skills
* Responsible

**HOBBIES**

* Technocracy
* Internet Surfing
* Sketching

**PERSONAL CIRCUMSTANTIAL**

* Date of Birth : 24 Mar 1995
* Gender : Male
* Marital Status : Single
* Languages Known : English & Hindi
* Nationality : Indian

**DECLARATION**

I hereby declare that the information given above is correct and in the best of my knowledge.