**CURRICULUM VITAE**

**INAMUL**

Email ID : inamul.374830@2freemail.com

**OBJECTIVE:**

I would like to work in an organization that will give me a platform to utilize my technical skills and enrich my knowledge in the process to help in corporate growth with my initiative and managerial skills and to excel in the dynamic corporate environment without over looking basic values of life.

**PROFESSIONAL AND EDUCATION QUALIFICATION:**

**GRADUATION:** Bachelor of Technology (B.tech.)

 Electrical and Electronics Engineer

 Jawaharlal Nehru Technological University Hyderabad, TS, India.

**PROFESSIONAL WORK EXPERIENCE:** Worked in AL-ENERGY SYSTEMS consultant and contracting company, Hyderabad, INDIA.

**PROFILE:** I have 1 year and 3 month of experience in various concerns performed as Electrical Engineer, Designing, Drafting, and Maintenance of all electrical , as well as Low Voltage home and works which will help in Co-ordination and to avoid repetitive works.

**PROJECT DETAILS:**

* **Current Project : Sarath’s City Capital Mall, Kondapur, Hyderabad**
* **Load : 10MW.**

 **Position : Assistant Electrical Engineer.**

**Roles and Responsibilities:**

* All Electrical installation such as transformer erection, APFC panel erection, PCC panel erection, AMF panel erection, Bus duct, rising main erection, EM panel erection, tap up box, cable tray, cable laying etc.
* Calculations and determination of quantity of power required for building / space.
* Load calculation according to the customer requirements with future expansion.
* Power cables sizing and transformer sizing according to the power consumption.
* Sizing of conduits for main & sub distribution boards according to standards for

high rise buildings.

* Calculate the Power, Lighting and Cable sizing details, cable selection and Voltage drop calculation.
* Cable tray selection, Circuit breakers operation, Bus Bar sizing and Capacitor banks selection.
* Transformer size selection, insulation level and earthing system.
* Calculating load, cable size and circuit breakers rating.
* DB, SMDB, MDB, MCC, MCCB, MCB, ELCB, MPCB, RCCB Load Scheduling.
* UPS selection and Panel board selection.
* Transformer erection , Generator erection , HT panel erection , LT panel erection.
* Panels Installation , Raising main installation.
* Substation Execution 11kv,33kv.
* **Always following the updated / revised drawing and submitting the variation report to the contracts dept.**
* **Coordinating with other trades civil, mechanical and finishing avoid repetitive work.**
* **Preparing weekly report and summary log reports for materials RFI, ECR submitting to the Project manager and highlighting the Problems affecting the Progress on site.**
* Involved in work related to Commercial Building Construction Buildings Projects.
* Responsible for implementation of all Electrical components with respect to drawings which comprises of Lighting layout, Power layout, Grounding layout, Various such as single line diagrams for LV system.

TECHNICAL SKILLS:

* Electrical designing.
* Control and power wiring of starters.
* Panel board designing.

 COMPUTER SKILLS:

* Operating systems: Windows 2007, Windows XP.
* Packages : MS –Office, MS –Outlook.
* AutoCAD

**ENGINEERING PROJECTS:**

* **Major Project:** Improvement of the electric power quality using series active and shunt passive filters.
* **Mini Project:** Speed control of induction motor using VFD.

**PERSONAL DETAILS:**

Name : INAMUL

Date of Birth : 24-10-1994

Gender : Male

Religion : Muslim

Marital status : Single

Nationality : Indian

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**DECLARATION:**

I hereby declare that all the information furnished above is absolutely true to the best of my knowledge and test of my understanding.

DATE:

PLACE: **(INAMUL)**