

Curriculum Vitae

SHAFIQL ISLAM

ELECTRICAL & ELECTRONICS ENGINEER(EEE)

Experiences : 6 years ,Design(Electrical & Machanical)



Name : **Shafiqul Islam**

Address : Vill-Tedhara gaon, p.o- Mandia , p.s-
Baghbor , Dist- Barpeta(Assam)

Date of Birth : 02/04/1993

Pin Numbe : 781308

Mobile Number : +918486333395

Religion : Muslim

Nationality : Indian

Qualification : B.Tech(ELECTRICAL & ELECTRONICS
ENGINEER)2013-2017

Punjab Technical University (PTU) Jalandhar
Punjab

Email : islam7647@gmail.com

Objective

To excel in the field of Electrical Engineering and work foran organization which would extend its support and motivation and a better work environment in such a way that together we set out on path of mutual growth and prosperity.

SUMMARY

Bachelor of Technology (B.Tech) with Electrical and Electronics.Good communication skills leadership quality , ability to workunder pressure.Efficient in planning and execution hard working devoted self motivated .Comprehensive problem solving ability .

EDUCATIONAL QUALIFICATION

EXAM PASSED	BOAED / UNIVERSITY	PERCENTAGE
HSLC	BOARD OF SECONDARY EDUCATION , ASSAM , 2009	47.166
HS (SCIENCE)	ASSAM HIGHER SECONDARY EDUCATION COUNCIL, 2012	59.44
B.Tech(ELECTRICAL & ELECTRONICS ENGINEERING)	Punjab Technical University (PTU) Jalandhar, PUNJAB , 2013-2017	62.777

Experiences

Training: Location :Gulzar Group of Institutes ,successfully training in the field of Embedded mc 8051 & PLC held from 18 may 2015 to 18 jun 2015

The one months Industrial Training

Location

Assam Power Distribution Company Limited ,APDCL, Bijiulee Bhawan, Ghy-1 Memo No. MD/APDCL/2/2010/pt/61(A), Chandmari north 33/11kv substation (Circuit-Breaker Switchgear Type 8BT2 up to 36 kV, 31.5 kA, Air-Insulated Medium-Voltage Switchgear. Assam Power Distribution Company Limited APDCL, Bijiulee Bhawan, Ghy-1)

PROFESSIONAL EXPERIENCES

1. MANAS TRANSFORMER

Manufacturing & Repairing of Distribution Transformer

Satboinir toop NH-31

Kalahabhangha, Barpeta (Assam)

Designation: Design & Testing Engineer (Design of Distribution Transformer ,11KV)

Duration : 02-10-2018 to 25-11-2020

2. EXCEL ENGINEERS

3. Manufacturing & Repairing of Distribution Transformer

Shed D-19 A,B & C, Industrial Area , Rani , Kumrup(r) Assam

Designation: Design & Testing Engineer (Design of Distribution Transformer,11KV)
Duration : 01-11-2020 to 02-08-2022

4. GLOBAL ENERGY SAVER.

Manufacturing & Repairing of Distribution Transformer with HT & LV sarvo.
Plot No-52-53 , Gajipur Industrial Area, Street No-1 sohna Rd, nearby radha swami
satsang Hall, Faridabad, Haryana-121004

Designation: Electrical Design Engineer (Design of Power & Distribution
Transformer)11KV to 33 KV

Delta to Delta, Ster to Ster, Delta to Ster with Solar Transformer & other..

- Electrical Design Sheet.
- Mechanical drawing output Sheet.
- LV Winding Sheet.
- HV winding Sheet.
- Core sheet.
- WINDING DETAILS FOR DISC WINDING sheet.
- Assembly Design sheet.
- **Winding Insulation Sheet.**
- **Costing sheet.**

Duration : 20-08-2022 to 01-09-2023

5. Goswami Engineering .

Address: NH37(A), Bhojkhwa Chapari, Batamari, Tezpur, Assam 78402

Designation: Electrical Design Engineer (Design of Power & Distribution
Transformer)11KV to 33 KV

Delta to Delta, Ster to Ster, Delta to Ster with Solar Transformer & other..

- Electrical Design Sheet.
- Mechanical drawing output Sheet.
- LV Winding Sheet.
- HV winding Sheet.
- Core sheet.
- WINDING DETAILS FOR DISC WINDING sheet.
- Assembly Design sheet.
- **Winding Insulation Sheet.**
- **Costing sheet.**

Duration : 09-06-2023 to 20-02-2025

6. AUM TRANSFORMER

Address: 118, Horizon Industrial Park, Bamangam, Gujarat 391243

Designation: Electrical Design Engineer (Design of Power & Distribution Transformer
with IDT)11KV to 33 KV

Delta to Delta, Ster to Ster, Delta to Ster with Solar Transformer & other..

- Electrical Design Sheet.
- Mechanical drawing output Sheet.
- LV Winding Sheet.
- HV winding Sheet.
- Core sheet.

- **WINDING DETAILS FOR DISC WINDING sheet.**
- **Assembly Design sheet.**
- **Winding Insulation Sheet.**
- **Costing sheet.**

Duration : 08-03-2025 to

Brief description of relevant transformer projects or technical responsibilities:

- 1) Design of Magnetic Circuit
 - 2) Stray losses in Transformer
 - 3) Transformer Impedance
 - 4) Tertiary Winding of Transformers
 - 5) Design of Windings & Insulation of Transformer
 - 6) Short Circuit Forces in Transformers
 - 7) Impulse Voltage Distribution in Windings
 - 8) Design of Special Transformers
 - 9) Thermal Characteristics of Transformer
 - 10) Tap Changers Used on Transformers
 - 11) Testing of Transformers
 - 12) Transformer Design by Computer Programs
 - 13) Structural Design of Transformer Tank & Accessories
 - 14) Transformer Maintenance
- Etc.....

COMPUTER, Software Exposure:

Programming languages : C & C++. MICROSOFT OFFICE
 Technical skills : Keil uvision 4 v 9.52, Proteus8.1SP1 ,
Autocad_electrical, 2D
 Microsoft : Microsoft word,Excel, power point etc.

LANGUAGES KNOWN :Hindi, English , Assamese, Bangoli

Interest/Hobbies:

- Chess game
- Football
- Playing cricket

Seminar/industrial visiting:

Seminar On Tidal Energy
 8085 Microprocessor Electronics Device and Circuits



Er. Shafiqul Islam(B.Tech,EEE)