



Email: suhaibcp2021@gmail.com

Mob: +91 9747724533

SUHAIB EBRAHIM

ELECTRICAL ENGINEER

Core Experience

9 Years' experience in Electrical & Electronics engineering fields. Working as an Electrical Engineer in a electrical contracting company. Experienced in substation operation and maintenance. Good Knowledge in electrical construction projects and Electrical drawings, HT, EHT, MV, LV switch gears operations, Transformer, Generator, Control Panel Installation projects, etc.

Professional Experience

❖ Electrical Engineer

Electrowind Engineering Company (2021 Jan- Still working)

Position: Electrical Engineer

Responsibilities:

- Supervision of electrical construction projects (Erection, testing and commissioning of Transformer, DG. Control panel, starter panel, building wirings etc.)
- Designing Schematic diagrams and submitting for departmental approvals, as per the site requirements.
- Participating Government e-tender projects.
- Preparing contract documents, tender documents for e-tender projects.
- Preparation of electrical calculations and submitting for departmental approvals (Load calculation, soil resistivity, etc.)
- Preparing estimates for the new projects.
- Completed Projects:
 - ☞ Installation, testing and commissioning of 320KVA Diesel Generator set and control panel, AMF, MSB, DB etc.
 - ☞ Installation, testing and commissioning of 250KVA DG set and connected electrics.
 - ☞ Installation of 100KVA transformer and HT panel and Motor control panel at water pumping station.
 - ☞ Installation, testing and commissioning of 250KVA Transformer and 160KVA DG and connected electrics.

❖ Substation Control Engineer (110kV,33kV)(KSEBL)

Kerala State Electricity Board, 110KV Substation (2013 DEC-2017 DEC)

Position: Control Engineer/operator

Responsibilities:

- Maintain security of power system by maintain voltage and system parameters in nominal range all times.
- Operations of EHT and HT switch gears 110/11 KV & 110/33 KV transformers, Control Panels, Batteries (100AH, 110v DC), CTs, PTs, LA etc.
- Outgoing and incoming feeders monitoring and control through SCADA system.
- Coordinate commissioning, testing and maintenance programs.
- Calculations of station demand and variation of demand with secure, safe and economic dispatch.
- During interruption conditions, recognizing faults, making decisions and restore the power system.
- Give permission to concerned section officers to work on 110kV & 11 kV feeders.

- Manage and organize necessary operations for change over of supply between two stations when breakdown occurs at one of the stations.

- Operations of Breakers and associated Panels and Relays.

- Recording the data's in log sheet, checklist, recodes & Monthly review reports. In charge of control room.

- Trouble shooting control panel, Switchgear wiring problems. Analyses control panel wiring diagrams.

- Observe and analyze operations of transformer, switchgears, CT, PT, Battery charger, etc.

❖ **MAINTENANCE TECHNICIAN-**

TAKMEEL INDUSTRY HOLDING COMPANY, RIYADH, SAUDI ARABIA,
(2018 NOV-2020 NOV)

Position: Maintenance Technician

Worked as a Electrical technician in Injection Molding & Blow Molding machineries, transformers, HV, LV calculations etc.

Leading the overall growth of a team from treating all team members with dignity, recognizing their strengths to constantly keeping them motivated. To come up with the best work, CO-OPERATION, effective communication with in all team members and TRANSPARENCY in every action required.

> TECHNICAL SKILLS & RESPONSIBILITIES (MAINTENANCE)

- Ensures operation of machinery and mechanical equipment by completing preventive maintenance requirements on machines, pneumatic tools, and conveyor systems.
- Following The diagrams, sketches, operations manuals, manufacturer's instructions, and engineering specifications, troubleshooting malfunctions.
- Locates sources of problems by observing mechanical devices in operation; listening for problems; using precision measuring and testing instruments.
- Maintains equipment, parts, and supplies inventories by checking stock to determine inventory level; anticipating needed equipment, parts, and supplies placing and expediting orders; verifying receipt.
- Conserves maintenance resources by using equipment and supplies as needed to accomplish job results.
- Prepares Electrical maintenance reports by collecting, analyzing, and summarizing information and trends.
- Preventive maintenance Schedule as per the period and the Running times of the machines in full Observations.
- Equipment Maintenance, Technical Understanding, Technical Zeal, Deals with Uncertainty, Basic Safety, Power Tools, Attention to Detail, Flexibility, Supervision, Job Knowledge, Productivity
- Analyze test results, machine error messages, and information obtained from operators to diagnose equipment problem.

➤ **APPRENTISHIP-TRANSFORMER REPAIRING WORKSHOP, KSEBL, TMR
DIVISION, SHORANUR 2014 NOV – 2014 DEC**

Responsibilities:

- Fault diagnosis and testing of distribution transformers capacity 25KVA to 500KVA
- Fault diagnosis and testing of Current Transformer and Potential Transformer
- Analysis transformer oil filtration and testing

➤ **QUALIFICATION**

B-Tech in Electrical and Electronics Engineering from University of Calicut

➤ **ACHIEVEMENTS**

- a. 100 KVA DG installation and connected electrics project at Ernakulum, Kerala India.
- b. 100 KVA transformer erection and commissioning at Kerala water authority pumping station
- c. CT, PT erection and commissioning at irrigation department

➤ **ADDITIONAL QUALIFICATIONS**

- Electrical CAD
- MEP certification course 2023-MTTC Kochi

➤ **AREA OF INTEREST**

- Power System
- Operation and Control of the Substation
- Maintenance of substation equipment's.

➤ **PERSONAL DETAILS**

Name : Suhaib Ebrahim C P
Nationality : Indian
Sex : Male
Languages Known : Malayalam, English, Hindi, and Arabic (Reading & Writing)

DECLARATION

I solemnly declare that all the information furnished in this document is free of errors to the best of my knowledge

Lic No: CA-281

12/300B, Cheruvannur, Calicut-673 631

Email:electrowindmanoj@gmail.com

Ref: HR/EXP-1224

09.02.2024

WORK EXPERIENCE CERTIFICATE

This is to certified that **Mr. Suhaib Ebrahim** (Chazhiyattiri peedikayil HO, Thirumittakode PO, Palakkad), worked as Electrical Engineer at Electrowind Engineering Company, Calicut, Kerala, India, from 1st February 2021 and continuing. He worked in various electrical construction projects in this company and found with good will to acquired knowledge of Electrical installations, drawings, Schedules, etc.

As an Electrical Engineer he worked on following era and gained sufficient knowledge.

- Performed in projects of erection and commissioning of 320KVA, 200KVA, 100KVA DG sets with AMF panel and connected control panels.
- Performed in erection and commissioning of 630 KVA, 100 KVA transformer and connected electrical projects.
- Preparing electrical schemes, Schedules, other contracting, tendering documents, etc.
- Supervising various electrical construction projects.

During the tenure of his service with us, he was found good in performing his duties assigned to him. We found him hard working and honest in his job. We wish him every success in his future.

ELECTROWIND ENGINEERING CO.
LIC No CA-281
12/300B, CHERUVANNUR
CALICUT - 673 631
MOB: 09447008015





TAKMEEL

Date : 24 / 11 /2020

شهادة خبرة
Experience Certificate

We would like to inform you that
Mr.Suhaib Ebrahim .
Indian Nationality and holding Iqama No.
(2459872491).

He worked with our Organizations as a
**Maintenance Technician & Spare parts
inventory control**, From the Date of:
02/11/2018.
Until: 25/11/2020.

He was well behaved and cooperated with
his colleagues, He bears good moral
character, with good & Satisfactory
Performance, and we wish him successful
future career .

This certificate was given at his request
after he had fulfilled all his entitlements
with the company, and he has no prior
entitlements for this period or a future
successor that may be required.

بهذا نفيد بأن السيد / صهيب ابراهيم
هندي الجنسية ويحمل اقامة رقم
(2459872491)

قد عمل لدينا بوظيفة : فني صيانة ومراقبة
مخزون قطع الغيار .
منذ تاريخ : 2018/11/02
حتى تاريخ : 2020/11/25

وكان حسن السيرة والسلوك متعاوناً مع زملائه
يحمل شخصيه أخلاقية وأداء مهني جيد
نتمنى له مستقبلاً باهراً .

وقد أعطي هذه الشهادة بناءً على طلبه بعد أن
استوفى كامل مستحقاته لدى الشركة ولا يوجد
لديه أي مستحقات سابقة عن هذه الفترة أو لاحقة
مستقبلية قد يُطالب بها..

HR Manager :



KERALA STATE ELECTRICITY BOARD LIMITED

110 KV SUB STATION KOPPAM

PULASSERY P.O.

PIN : 679307



No. EB/General/2017-18/30

Date: 16-02-2018

CERTIFICATE

(To Whomsoever It May Concern)

This is to certify that **Sri. Shuhaib Ebrahim CP, Chazhiyattiri peedikayil(H), Thirumittacode P.O, Palakkad (Dist)** has been working as Operator at **110 kV Substation, Koppam** from **15/12/2013** to **19/12/2017**. During this period he has gained exposure in Control Room Operations, and maintenance of 110kV Transformers, Switch gears and other Substation equipments of 110 kV Substation. During this tenure we found him active and sincere. His conduct and character was found good. Sri .Shuhaib Ebrahim CP is not a regular employee of Kerala State Electricity Board.

This certificate is issued as a proof of experience.

Assistant Engineer
110KV Sub Station
KSEB - Koppam
P.o. Pulassery
[Signature]
16/02/2018

STATION ENGINEER





FACULTY OF ENGINEERING

Whereas it has been certified by duly appointed Examiners that

Suhaibebrahim. C.P

is qualified to receive

the Degree of Bachelor of Technology (B.Tech.)

in Branch *Electrical & Electronics Engineering*,

he having been placed in **Second Class**

at the Examination held in

November 2013 (Reg.No. AMAJEEE058)

(VIII Semester passed in **April 2013**)

The Senate of the University of Calicut hereby confers on him

the Degree of

Bachelor of Technology

with all the Rights, Privileges and Honours thereunto appertaining.

Given under the seal of the University

Vice Chancellor

CALICUT UNIVERSITY P.O.
Kerala, INDIA
PIN - 673 635

Date 01/10/2014.....

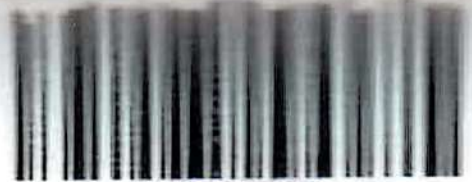
Digitally signed by DR. M ABDUL SALAM
Date: 01/10/2014 05:08:03 PM



Section No	:	EE-XII
Prepared By	:	RIYASALI P.
Checked By	:	SUBRAMANIAN K.
Asst Registrar / Deputy Registrar :		PRAVEENA R.

निर्वाह / OBSERVATION

विभिन्न सेवा / MISCELLANEOUS SERVICE



M3268496

पिता / कानूनी अभिभावक का नाम / Name of Father / Legal Guardian

ABDUL LATHEEF CHAZHIYATTIRI PEEDIKAYIL

माता का नाम / Name of Mother

SUBAIDA

पति या पत्नी का नाम / Name of Spouse

पता / Address

CHAZHIYATTIRI PEEDIKAYIL

THIRUMITTACODE PO, PALAKKAD

PIN: 679533, KERALA, INDIA

पुराने पासपोर्ट का नं. और इसके जारी होने की तिथि एवं स्थान / Old Passport No. with Date and Place of Issue

M057603

04/08/1992

KOZHIKODE

फाइल नं. / File No.

ML1067989588114