**SHAHAN N**

## ELECTRICAL TESTING AND COMMISSIONING ENGINEER

Mobile **:** 91 9447396671

Email : [nshahann@gmail.com](mailto:nshahann@gmail.com) [nshahann@yahoo.com](mailto:nshahann@yahoo.com)

**PROFESSIONAL OBJECTIVE**

Intend to build a career with leading corporate of hi-tech environment with committed and dedicated people, which will help me to become a successful professional and to grow consistently along with the organization.

# TECHNICAL KNOWLEDGE

* Good knowledge in the power system operation.
* Testing of electrical equipment like CT, PT, Station equipment, panels, and feeder bays etc.
* Conducting routine testing of protective relays in various stations (220 kv,110kv..etc).
* Trouble shooting of protection system.

# WORKING EXPERIENCE

|  |  |  |
| --- | --- | --- |
| **INSTITUTE** | **POSITION** | **DURATION** |
| **Relay Sub Division, Kozhikode Kerala State Electricity Board** | **Testing and Commissioning Engineer** (on contract, Protection Wing, Relay And Power Equipment Testing) | From May 2015 Onwards |

**JOB DESCRIPTION**

Having basic knowledge in designing of electrical circuit with interlocks as per the requirements of the system.

* Testing & Commissioning of CT’s & PT’s.
* Testing & Commissioning of Auxiliary Relays.
* Testing & Commissioning of Protection Relays like Over current and Earth fault, Differential, REF Relays and basic knowledge in Distance relay of leading manufacturers like Siprotech,Micom,Areva, Alstom, ABB,SEL, Easun Reyrolle, JVS, Megawin and English Electric etc.
* Testing & commissioning of power Transformer

# INDUSTRIAL VISITS/TRAININGS

* + Currently working as **Protection Relay Test Engineer** at **Kerala State Electricity Board Ltd**.
  + Industrial Training at **Kozhikode Diesel Power Plant**
  + Industrial visit to **MADAKKATHARA 400KV Substation**.

# ACHIEVEMENTS

Familiar with following test kits

## SVERKER 760,

* **OMICRON CMC 356**,
* **MEGGER** for taking IR values of various equipment.

## DYNAMIC RELAY TEST KIT(1B KIT)

* Thorough knowledge in projects, field Engineering, troubleshooting, maintenance & operations of Electrical equipment.
* Worked with good firm and done a part for commissioning substations including GIS

# SOFTWARE KNOWLEDGE

* Electrical CAD
* Testing Universal

# PROJECT

## Peak Hour Load Control with GSM Based Billing

**ACADEMIC RECORDS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Name of the Institution** | **Board**  **/University** | **Year of passing** | **Mark** |
| **B. Tech (Electrical &Electronics)** | **Government Engineering College, Thrissur** | **University of Calicut** | 2015 | 6.89/10  **First Class** |
| 12th | Chennamangallur HSS | State Board of Kerala | 2010 | 89.3% |
| 10th | PTMHS Kodiyathur | State Board of Kerala | 2008 | 95.5% |

**PERSONAL DETAIL**

DATE OF BIRTH : 08-05-1993

GENDER : MALE FATHER’S NAME : KUNHALI N MOTHER’S NAME : SANIYA MP

ADDRESS : NECHIKKATTU HOUSE CHERUVADI PO,

KOZHIKODE (DT), KERALA. Pin: 673661

# LANGUAGES KNOWN

TO SPEAK : ENGLISH and MALAYALAM

TO READ & WRITE : ENGLISH, HINDI, MALAYALA and ARABIC

# PASSPORT DETAILS

PASSPORT NO : L7138432 DATE OF ISSUE : 13/02/2014 DATE OF EXPIRY : 12/02/2024 PLACE OF ISSUE : KOZHIKODE

# REFERENCE

ABDUL GAFOOR PK

Assistant Executive Engineer Relay Sub Division

Kerala State Electricity Board Ltd Kozhikode, Kerala

Mob: 9846471531, 9446008258

**DECLARATION**

I, hereby, confirm that the information given above is true to the best of my knowledge and belief.

*Place : KOZHIKODE* SHAHAN N

*Date : 24/09/2016*