

**KRIPA**

**KRIPA.324707@2freemail.com**

**CAREER OBJECTIVE**

To utilize my technical knowledge in fulfilling my career and organization objectives as well as to synergize my efforts with the organization’s vision and mission in achieving my goal and to work in an innovative and competitive world.

**WORK EXPERIENCE**

KERALA STATE ELECTRICITY BOARD LIMITED (KSEB) MAINTENANCE SUB-DIVISION

400KV SUBSTATION MADAKKATHARA THRISSUR 680571

KERALA, INDIA

 Electrical Engineering Trainee

2014 March – 2015 March

**PROJECT SUMMARY**

 PROJECT: Maintenance of 400/220 kV , 315 MVA Power Transformer

 **Project Highlights:-**

* + - * Maintenance of Cooling Systems Mainly Oil Cooling and Air Cooling Systems.
			* Testing of Protection systems, Including the proper working of relays.
			* Testing of OLTC by changing the Taps manually.
			* Frequently checking the oil level and temperature of oil in the main tank and the conservator tank.
			* Working od Pressure Release Device or PRD

 PROJECT: Maintenance of 220/110 kV, 200 MVA Power Transformer

 **Project Highlights:-**

* + - * Testing of power transformer and various relays ( Differential, Over Current, Earth fault, REF )
			* Maintenance of Oil control and Air control Cooling systems
			* Maintenance of Explosion Vent
			* Working of Bucholz Relay

 PROJECT: Maintenance of Circuit Breakers

 **Project Highlights:-**

* Overhauling of Y- shaped and T- shaped SF6 Circuit breakers
* Maintenance of Single Column Circuit Breaker
* Checking and maintain the air pressure of the compressor

 PROJECT: Transformer Oil Testing

 **Project Highlights:-**

* Break Down Voltage (BDV) Testing
* Parts per Million (ppm) testing
* Dissolved Gas Analysis (DGA ) Testing

**WORK EXPERIENCE**

KERALA STATE ELECTRICITY BOARD LIMITED (KSEB)

ELECTRICAL SECTION

VADANAPPILLY

THRITHALLOOR

THRISSUR 680619

KERALA, INDIA

 Electrical Engineer

2015 September – 2015 October

**DUTIES AND RESPONSIBILITIES**

Attended the work of construction of 11 KV Lines including UG cables, Erection of Distribution Transformer and operation and maintenance of Distribution and Transmission Network up to a Voltage level of 33 KV.

Prepared the estimate for Single Phase Housing and Commercial Connections.

Keeping the daily registers properly and Update the online data about the connection and materials.

**EDUCATIONAL QUALIFICATION**

 **Bachelor Degree (B Tech) in Electrical And Electronics Engineering (Passed with**

**66% mark)**

 Calicut University of Science and Technology In Kerala- India

**COMPUTER PROFICENCY**

 Passed certificate course in AUTOAD 2D

 Knowledge in C and C++.

 Proficiency in MS Office – excel, power-point, word.

**PERSONAL DETAILS**

Date of Birth : 14-06-1991

Sex : FEMALE Nationality : INDIAN Marital Status : MARRIED

**DECLARATION**

I, KRIPA , hereby affirm that all the details furnished above are true and correct to the best of my knowledge and belief.

Date: