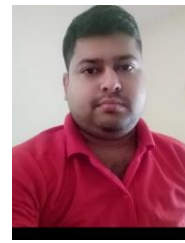


BHABANI SANKAR SARANGI

At-Panchupal, Po-Barang, Dist-Cuttack, Pin- 754005

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Objective

A professionally qualified Electrical Engineer with extensive knowledge & skills in Manufacturing and power and distribution transformers. Keen to learn and excel as a professional where my organization and job responsibilities give me a chance and endeavor to serve the organization better.

EXECUTIVE SUMMARY

- ❑ A Dynamic professional with around 4 + years 7 months of experience in field of manufacturing the oil filled power & Distribution Transformers up to 33kV, 5MVA.
- ❑ Presently associated with M/s. Orissa Transformers Private Limited (OTPL) as a **Testing Engineer.**
- ❑ OTPL is a Leading Transformer manufacturing company in Orissa-India.
- ❑ OTPL is an ISO 9001:2015 and NSIC Certified Company. Also Certified by Bureau of Indian Standards, District Industries Center and BEE for manufacturing of 3-star distribution transformers.
- ❑ Effective implementation of company **Quality Management System** in compliance to International QMS ISO 9001:2015 & BIS Standard.

WORK EXPERIENCE:

❑ **Testing Engineer - M/s. ORISSA TRANSFORMERS PRIVATE LIMITED (OTPL)- (Since July-2017)**

ORISSA TRANSFORMERS PRIVATE LIMITED (OTPL) was established in the year of 1988 and engaged in manufacturing Oil Filled Distribution & Power Transformers up to 33kV, 5MVA. With a market presence of more than 31 years, OTPL works towards fulfilling the power needs of the state. Orissa Transformers Private Limited (OTPL) is registered under "The Companies Act, 1956". Headquartered in Bhubaneswar, the capital city of Odisha.

Job Profile:

Roles & Responsibilities.

My core responsibilities are:

- In charge of the Transformers Routine testing laboratory at OTPL.
- Handling domestic as well as overseas customer inspections (FAT).
- Conducting and Organizing routine, type & special test for POWER & DISTRIBUTION transformers as per standards.
- Coordinate with customers for factory acceptance tests (FAT), pre-commissioning tests and resolution of customer complaints.
- Analyzing the failure by coordinating with Designs/Production/Quality depts. and giving suggestions to take corrective & preventive actions.
- Verification of TS, PO,GTP, etc and identifying the test requirement's

- Providing adequate test results to design department for improvement. ☐ Planning of inspection schedules for customer witness with Sales.
- Work allotment to workers/Diploma Trainees based on daily production schedule.
- Ensuring the requirements of ISO 9001-2015, and BIS.
- Preparation and review of weekly, Monthly & quarterly reports.

Hand of Experiences in below Tests as per Relevant Standards like IS-2026, BIS, IEC To 33kV ☐

Insulation Resistance, Voltage ratio, Vector group, No load loss, load loss, SSVW, IOVW.

- Magnetic balance test, Pressure test and Vacuum test.
- Temperature rise test.

☐ Production Engineer

(June 2016– June 2017)

M/s. ORISSA TRANSFORMERS (OTPL)-

- Coordinating with Design and Sales departments to know the job orders.
- Receiving production releases and understanding job requirements.
- Follow up with purchase and Ware house for the receipt of raw materials.
- Arranging Materials in manufacturing process and process control.
- Efficient utilization of man power to achieve specified targets.
- Preparing daily, weekly and monthly production reports.
- Offering units for routine testing and coordinating with Q.A. for test results.
- Maintain records on failed transformers.
- Carrying out failure investigation in presence of Q.A. personnel.

KEY SKILLS:

- Evaluation of production activities and providing recommendation on cost cutting and optimizing productivity.
- Investigating and solving problems without halting production processes.

Educational Qualifications

- **Passed 10th under BSE from Utkalmani Ucha Bidya pitha in the year 2009 with 1st class**
- **Passed +2 Science under CHSE from Kunja Bihari College Barang in the year 2012 with 2nd Class**
- **Passed B.Tech EEE under BPUT.Odisha in the year of -2016 with 1st Division.**
- **AutoCAD knowledge -Yes.**
- **Experience in Data entry operator having 40 WPM speed**

Personal Details

Date of Birth	:	16th July 1993.
Nationality	:	Indian.
Marital Status	:	Unmarried.
Languages Known	:	English, Hindi, and Oriya .
Passport No. and validity	:	PO177881, DOE – 06.10.2026

Bhabani Sankar Sarangi

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