**CURRICULUM VITAE**

**SANGITA H. ZALA**

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**OBJECTIVE:**

* To gain a holistic view of various aspects of electrical engineering and engineering skills in general. To synergize my interests and hobbies with my technical knowledge to realize my truest potential as a professional and as a human being. To contribute to the organization, society and country as an individual and as a team member

**EDUCATIONAL QUALIFICATION:**

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| --- | --- | --- | --- | --- |
| **SR. NO.** | **DEGREE** | **PASSING YEAR** | **BOARD** | **PERCENTAGE** |

**Diploma in Electrical Engineering**

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| --- | --- | --- | --- | --- |
| 1 | SEM-6 | 2010 | T.E.B. | 59.50 % |
| 2 | SEM-5 | 2009 | T.E.B. | 59.05 % |

**EXPERIENCE:**

* Presently Working With **Eonair** **technology** **pvt**. **Ltd**. Ahmedabad Since  **11/05/2019**
* “**PRISM CALIBRATION CENTER**.” As a **Calibration Engineer** Since **03/07/2017 To 01/02/2019**
* **ROTEC PUMP PVT.LTD**. As a **Testing Engineer** Since **22/06/2015** To **25/06/2017**

* **FLOTECH ENGINEERING PVT.LTD**. As a **Testing Engineer** Since **01/01/2012** To

**17/05/2015**

**JOB RESPONSIBILITY**:

**Lab manager**

* Make sop as per is IS Standard, and calculate uncertainty .
* Test, Calibrate, and Operate, Electrical, or Electronic measuring instruments, apparatus, and equipment. (Ex. Multimeter, Amp meter, volt meter, temperature controller, thermometer, temp. sensor Etc...( Calibration Master instrument use Fluke 8846A,fluke 5502A,zeal fluke and tempesons ,techno and temperature well)
* Also knowledge in dimension department (micrometre , Vernier, bore gage hight gauge pluge gauge etc. Using ULM, Slip gauge set. Solve customers query and guide technical knowledge about calibration.

**Quality control department**

* Hands on Experience of following Testing of submersible pump set of Range 0.5 HP to 100 HP as per BIS (IS: 8034, IS: 9283, IS: 14220) guidelines and procedure.
* Routine Test
* Performance Test
* Type Test

* Handled responsibilities as Audit in Internal / External Audit of EN ISO 9001-2015 as well as helped Management Representative in Preparation and Execution of ISO Document in Various Department.
* Maintained record of ISI Marking (Existing and New Models), ISO Documentations of Pump Testing and Calibration of Equipment’s and Plant Energy Audit as per their guidelines and Norms.
* Documentation and its follow-up for Pump and Motor Testing at External Agencies such as NSIC, ERDA, EQDC.
* Documentation and its follow-up for Third party inspection for Government Tender, BIS.

**ACHIEVEMENT**

Successfully handled 3 NABL Audit as a senior position & and 2 NABL audit as a calibration Engineer and quality manager.

**TRAINING**

I Have Taken Training Concept of Measurement in Electro Technical Metrology For calibration Laboratories from NPL.

I have training certificates of ISO -17025 -2017 (external) NABL 129, NABL 141 NABL 174 DKD R 61 (internal)

**COMPUTER PROFICIENCY:**

* Working Knowledge of M.S. Office, Internet Browsing, etc. using Operating Systems WINDOWS XP

**CAREER PLANS:**

I want to see myself as a part of a team where team mates help, trust and enjoy working with each other. They accept difficulty as an opportunity and give best to solve any kind of problem.

I consider myself professional with various aspects of ELECTRICAL ENGINEERING. I am a dexterous and dedicated learner, sincere in all my endeavors and have a good temperament to work in a team.

I hereby declare that the above-mentioned details are true to the best of my knowledge.

SIGNATURE

(Zala Sangita)