

**Career Objectives:-**

To work with a reputed professionally managed organization, with motivating climate, where growth of the individual is based on professional ethics and the merits of the individual is given singular importance. I seek a role, which entrusts me with a greater responsibility in terms of accountability and profitability for the organization & explore my skills to the best.

**EDUCATIONAL QUALIFICATION**

M.Sc. (Organic Chemistry)	2015	CKT College, New Panvel, (University of Mumbai)	Grade B
B.Sc. (Chemistry)	2012	CKT College, New Panvel, (University of Mumbai)	49.24 %
Class XII	2009	Changu kana Thakur Secondary & Higher Secondary Vidyalaya, New panvel Dist-Raigad	57.33 %
Class X	2007	Janta Vidyalay Mohopada High School, Raigad, Maharashtra State Board	63.84 %

**INDUSTRY INTERFACE****Milan Laboratories Pvt.Ltd. (QC Documentation)****August 2019 - Till Date****Location- Navi Mumbai , Maharashtra****Key Learning's:**

- Preparation of SOP'S & STP'S as per BP, EP,IP
- Preparation of SOP'S & STP'S as per customers Teckpak

**N C M L (Analyst In Food & Water Department)****(Oct 2018- August 2019) (January 2017- November 2017)****Location- Navi Mumbai, Maharashtra****Key Learning's:**

- Nutritional Parameters like Carbohydrate ,Energy, Fat, Gluten,Sugar, uric acid
- Testing of water
- Executed protein test using Nitrogen Analyzer instrument
- Carried out the fat test on Socsplus instrument
- Testing For Milk and Milk products.
- Testing for Grains, pulses Extraneous matter, etc.
- Testing For Spices: Color Value, Starch, Moisture ,volatile oil, refraction
- Aware about ISO 17025
- Testing For Oils & Fats: Refractive Index, Iodine Value, Saponification, Peroxide value.
- Dietary Fiber , soluble and insoluble matter.
- Testing of all Grains, Pulses, Spices
- Determined Curcumin in Turmeric
- Knowledge about ICP-MS

**CIPLA (Analyst)****Dec 2017-July 2018****Location - Patalganga, Rasayani Maharashtra****Key Learning's:**

- **To promote smart rice technique in farmers and Dealers**
- Sampling of raw material
- Dissolution testing
- Assay
- Physical parameters
- Stability

**PROJECTS  
UNDERTAKEN  
PGDM & UG**

Equinox Labs, Navi Mumbai

April 2016 – July 2016

**Title:** Food and Water Analysis with respect to FSSAI compliance

**Location - Navi Mumbai, Maharashtra**

**Key Learning's:**

- Understood FSSAI testing procedures for accurate results.
- Executed protein test using Kjeldahl method.
- Carried out the fat test on given food samples.
- Carried out milk testing : fat, adulteration
- Carried out Rancidity test for determination of oil quality.
- Carried out Water Analysis

**ACHIEVEMENTS**

<b>Certifications</b>	<ul style="list-style-type: none"><li>▪ Completed Maharashtra State Certificate in Information Technology (MS-CIT)</li></ul>
<b>Volunteering</b>	Volunteered for Blood Donation Camp organized at CKT College, Panvel
<b>Other Achievements</b>	<ul style="list-style-type: none"><li>▪ Participated in the seminar on "Peaceful uses of Atomic Energy on the Non-DAE-Scene."</li><li>▪ Participated in state level seminar on "Recent Trends and Innovations in Zoology."</li></ul>

**INTERESTS**

- To Play Badminton,
- Travelling

**LANGUAGES KNOWN**

- English, Hindi & Marathi

I hereby declared that the information furnished above is true to the best of my knowledge.

Your Faithfully

Swati Dhakane