

# NILKANTH S. DALVI

## Environment, Health & Safety

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**Address:** Navratna CHS Ltd; A/9,  
2<sup>nd</sup> Floor, Old Dombivli, Dombivli (W),  
Thane, Maharashtra – 421202,

### Personal Details:

Date of Birth : 10<sup>th</sup> December 1987

Gender : Male

Nationality : Indian

## Key skills

- Leadership
- Communication
- Time management
- Collaboration
- Presentation
- Technical knowledge

## Software

- Amethyst Shadow
- AutoCAD
- AERMOD
- Ecotect
- MS Office

## Languages

- English
- Hindi
- Marathi

## Areas of Expertise

- Environmental Audit
- Water Audit
- Water Treatment Plant
- Traffic Impact Assessment
- Shadow Analysis
- Air & Noise Pollution
- Report Making
- PCB Liasoning Work

## Summary

Goal-oriented Environment & Safety Expert with 8+ years of experience. Working in Environmental Sector dealing with Project on Environmental Clearance, EIA, MPCB Liasoning, Waste Water Treatment, and Research Project in Environment, Government Liasoning, Environmental Audits and Water Audits etc.

Completed post graduate in Environmental Science with a Masters' Degree from Mumbai University and Advance Diploma in Industrial Safety from MSBTE.

## Experience

01.11.2017 to Present **Assistant Manager** | Enviro Policy Research India Pvt. Ltd, Thane

- Environmental Audit
- Water Audit of Indian Railways
- Pollution Control Board Liasoning
- Environmental Clearance (EC)
- Environmental Impact Assessment (EIA)
- Traffic Impact Assessment
- Shadow Analysis
- Disaster Management Plan
- Day Light, UHI Assessment
- Emission Inventory of 10 Cities
- Noise Monitoring of 10 Cities
- Dust suppressant research work – CPCB
- Air Filtration Unit
- Solid Waste Management

### Key Achievement:

- Nominated as Project Manager for Emission Inventory & Noise Monitoring suggested by NEERI
- Nominated as Project Manager for Demonstration of Dust Suppressant in Delhi; funded by Central Pollution Control Board

15.06.2013– 31.10.2017 **Environmental Engineer** | Eco Rise Youth Innovations, Panvel

- Design, Erection & commissioning of Water Treatment Plants
- MSME, CGWA Documentation
- Pollution Control Board Liasoning
- Environmental Monitoring
- Effluent Treatment Plant Supervision
- Laboratory Analysis

### Key Achievement:

- Completion of Major Project within budget & time period (2016 )
- Employee of the Year (2015)

## Project Work

- Safety in Chemical Industry
- Disaster Management Plan (DMP) of Nuclear Power Plant
- Environment Impact Assessment (EIA) of Mining Industry
- Ecotourism of Dapoli (Dist. Ratnagiri, Maharashtra)
- Legal Case Study of Tiger Trade

## Research Work

- Biofuel production from Cotton seed oil
- Management of Mango Crop in Ratnagiri

## Training

- Industrial Safety – DFPCL, Taloja
- Waste Water Treatment – Gadre Marine, Ratnagiri

## Publications

- Research paper on Dust Control Study

## Participation

- Poster Competitions – World Ozone Day organized by University of Mumbai
- National Conference on Industry Expectations from Safety Manager organized by VPM Polytechnic, Thane
- International Conference on Waste to Energy organized by WTER, Hyderabad
- Conference on Statistical Approaches in Biological Sciences organized by Gogate College, Ratnagiri

20.07.2012– 20.05.2013 **Environmental Engineer** | Green Scientific Development (I) Pvt. Ltd, Mumbai

- Pollution Control Board Liaisoning
- Environmental Monitoring
- Environmental Audit
- Effluent Treatment Plant Supervision

06.06.2011– 30.06.2012 **ETP Supervisor** | Fair Brothers Associates, Mumbai

- Effluent Treatment Plant Supervision
- Lab Reporting

## Education

**2015: Advance Diploma in Industrial Safety**  
Maharashtra State Board of Technical Education  
V.P.M, Polytechnic, Thane  
Grade : First Class

### Relevant coursework:

- Environment Management
- Chemical Safety
- Construction Safety
- Safety in Engineering

**2011: Master of Science, Environmental Science**  
Mumbai University, Sub Centre Mumbai University, Ratnagiri  
Grade : First Class

### Relevant coursework:

- Environment Management
- Biodiversity
- Waste Water

**2008: Bachelor of Science, Botany**  
Mumbai University, Gogate- Jogalekar College, Ratnagiri  
Grade : First Class

**2005: HSC (12<sup>th</sup>)**  
Pune Board , Gogate- Jogalekar College, Ratnagiri  
Grade : Second Class

**2003: HSC (10<sup>th</sup>)**  
Kolhapur Board, S.M.M.V.K. High School, Ratnagiri  
Grade : First Class

## Certifications

- Diploma in Software Engineering
- Internal Quality Auditor (ISO 9001:2015, ISO 14001:2015 & BS 18001:2007)

## Declaration

I attest that the above information relating to my Education & Experience is correct.

TS Dalvi

**NILKANTH SATYAWAN DALVI**

**DATE :**