


## Manjiri Harshal Talnikar

<b>Dombivali, Taloja, Navi Mumbai.</b>	<b>+91 9920017479</b>	<b>manji.2@rediffmail.com</b>	
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### **OBJECTIVE**

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To utilize my education and knowledge of best practices in Environment in the development and implementation of Environment Management System

### **PROFESSIONAL PROFILE**

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#### **Working at Surmount Energy Solutions Pvt. Ltd., Belapur as Project Co-ordinator for Green Building Certification**

**(From 17 May 2022 to Till Date)**

- Prepare feasibility study report for Green Building Certification projects. Preparation of kick off meeting and presentation for construction projects according to IGBC green building rating system.
- Ability to interpret and enforce Green Building Referenced Standards.
- Ability to manage several projects like Green School, Green New Building, Green Homes, Existing Building etc.
- Co-ordination with client for data inputs and prepare Project Input Sheet (PIS) to know the current project status, subsequently to meet the deadline for the project.
- Co-ordinate with internal team regarding project follow up and inputs received.
- Prepare Project Status Report (PSR) and conduct meeting for projects to know the weekly status for the same.
- Study and presentation of WELL Rating Systems within Indian context.
- Pre feasibility study of WELL concepts according to data provided by client and prepare the presentation for the same.
- Basic study of Carbon Footprinting, GHG emissions and ESG frameworks like BRSR, CDP etc.
- IGBC Certification and Training programme attended –
  - ✓ IGBC AP Certified
  - ✓ GRIHA Certification Training

#### **Worked at Ulltratech Environmental laboratory and consultancy, Thane as Environment Engineer**

**(From 08 October 2021 to 09 May 2022)**

- Prepare Form 1 and 1A for environmental Clearance. Preparation of EIA reports for construction projects.
- Prepare presentation for SEAC and SEIAA meetings.
- Provide technical assistance on environmental projects and related activities in support of clients' domestic development projects. Conduct tasks related to environmental impact assessment.

- Work as part of teams preparing EIAs and associated management plans in compliance with applicable requirements. Perform project delivery activities such as report writing, undertaking and organizing data collection and survey field work, performing data and literature review, developing recommendations for clients, and conducting field work.

**Worked at Perfect Pollucon Services, Thane as Environment Executive.**

**(From 02 December 2019 to October 2021)**

- Prepare MPCB Consent applications (Consent to operate And Consent to establish) & to prepare Environmental Statement (Form 5) & Hazardous Waste Return (Form 4).
- Review technical documents to make sure completeness conformance to requirements.
- Review work plans to schedule activities, Vendor registration, prepare Quotations as per client requirements.
- Site visits and attend meeting for Environment Monitoring Survey, schedule the team plan accordingly.
- Develop work plans, including writing specifications, establishing material, manpower, facilities needs.
- Perform environmental quality work (Ambient, Indoor, Workplace Air Monitoring, Noise & Lux Monitoring) in field.

**Completed Internship and training Programme at Tesla Innovation Centre Talaja MIDC, Navi Mumbai (From 07 May 2019 to 7 November 2019)**

- Designing Primary( Plain Sedimentation and Sedimentation with Coagulant), Secondary(ASP,MBR,MBBR) and Tertiary treatment(UF,NF,RO,AOP) of Wastewater
- Preparing P&ID Diagram
- Preparing BOQ (Equipment's & Instruments)
- Treatability Study and Lab Analysis (COD,TSS, TDS, CHLORINE, JAR TEST)

**Worked as a Freelancer for MPCB Documentation like Environmental Statement (Form V), Hazardous waste (Form IV) and Reports Preparation for analysis of water and waste water and doing Home Tutions during this period. (From 2016 to 2019)**

**Worked at EARTHCARE Labs Pvt. Ltd. Nagpur (01 June 2012 to January 2013)**

Worked at **EARTHCARE Labs Pvt. Ltd.** Nagpur in which my area of field is Preparation of Environmental statement (Form v), MPCB related documents, Data collection for Environment Impact Assessment (EIA)

**Worked at ANACON Laboratories Pvt. Ltd. Nagpur (from 01 July 2009 to October 2011)**

- Worked at ANACON Laboratories Pvt. Ltd. Nagpur in which my area of field is Preparation of Environmental statement (ES), MPCB related documents, Data collection for Environment Impact Assessment (EIA), analysis of water and waste water, Soil, Cosmetics etc.

**PROFESSIONAL EXPERIENCE**

- Prepare Environmental statement (ES), Hazardous waste form filling (Form IV) and Data collection for Environmental Impact Assessment (EIA), Analysis of water and waste water.
- Joint German-Indian Fieldwork on sustainable development of the urban fringe area of Pune.
- Major aim of the field work was to analyze and evaluate the current land use changes as well as changes in socio-economic development in the dynamically expanding and developing urban fringe of Pune.
- ~~Methodologies applied were mapping, quantitative analysis, field observation and qualitative~~

social research.

- Participation in environment programs organized by the Panchajanya Paryavaran Trust at Beyt Shankhodhaar, Gujarat.
- Participation in 'Vatavaran Film Festival' based on topic 'Climate Change'.
- Various 'Environmental education Program' arranged by Bharati Vidyapeeth Institute of Environment and Education Research (BVIEER) for children.
- Participation in 'National Social Service' (NSS) camp at Valvan, Pune. Various programs were arranged to create awareness about health, Environment, water, hygiene among the villagers

## **EDUCATION AND CERTIFICATION**

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### **M. Sc. Environment Science**

- Bharati Vidyapeeth Institute of Environmental Education and Research (BVIEER), Pune (2009), Pass With 62%

### **B. Sc. Environment Science**

- Institute of science, Nagpur. ( 2007), Pass With 62%

### **HSC**

- LBSH, Bhandara., Bhandara (2004), Pass With 73%

### **SSC**

- NK School Bhandara.(2002),Pass With 80%

### **Project: Dissertation topic for M.Sc. (IV) semester**

*Use of alum sludge for the strength reduction of waste water.*

Date of Birth: 11<sup>th</sup> Jan 1987

Languages Known: English, Marathi and Hindi

Married