

NPC Consultant Professional Profile

I. Personal Information

Name:N.Paramanathan

Date of Birth: 03.05.1988

Current Position& Domain:Deputy Director, Environment

Office Location:AIP-NPC, Chennai

Languages:English-Expert, Tamil-Expert

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II. Professional Summary

An Environmental Engineering professional with over 14 years of extensive expertise in environmental management, engineering solutions, and project coordination. Demonstrated ability to lead discussions and manage relationships with various agencies, government bodies, and stakeholders, ensuring effective collaboration for diverse environmental projects. Skilled in handling national-level examinations, consultancy assignments, and developing strategies to address environmental challenges.

III. Areas of Expertise

Primary Domains:Collaboration with Government and Agencies,Municipal Solid Waste Management, Water Audit& Air Pollution Control, Consultancy in Environmental Engineering Projectsetc.

Specialized Skills:Environmental Impact Assessment (EIA), Regulatory Knowledge & Compliance, Project Management, National-Level Examinations Management

Industry Focus:Government and Public Sector, Waste Management and Recycling, Capacity Building in Environmental Engineering, National-Level Examinations and Certification

IV. Professional Experience

1) **Current Position:**Deputy Director**Organisation:**National Productivity Council, Chennai **Duration:**October 2015 to till date

Key Responsibilities:

- Consultancy and Advisory Services
- Capacity Building and Training
- Reporting and Documentation
- National-Level Examination Management

2) **Previous Position:**Senior Engineer-Environment**Organisation:**IL&FS Environmental Infrastructure and Services Limited, Chennai**Duration:**September'2013 to September '2015

Key Responsibilities:

- Construction and Demolition Waste Management
- Construction& Erection of Environmental Structures
- Preparation of Compliance Report on Wastewater and Solid Waste Management
- NABET (QCI-Govt. of India) Accredited "Functional Area Expert" to carry out Environmental Impact Assessment
- Preparation of Detailed Project Reports for Urban Local bodies of Government of Punjab, India.

3) Previous Position:Senior Engineer**Organisation:**Ramky Enviro Engineers Ltd -
Hyderabad**Duration:**December'2010to August '2013

Key Responsibilities:

- Design & Construction of Sewage/Effluent Treatment Plant & Underground Drainage & Preparation of Detailed Project Report for Integrated Water/Wastewater Management
- Monitoring and assessment of Baseline environmental conditions& preparation of compliance report
- Monitoring & Organizing the Team in Carrying out Socioeconomic surveys for Slums
- Preparation of EIA reports including compilation of baseline dataas per CPCB/ MoEF guidelines

V. Major Project Experience in NPC [For each significant project, include:]

1) Project Title:EXAMINATION for RECOGNITION OF COMPETENT PERSONS for INSPECTION & CERTIFICATION OF BOILERS

Client Name: CENTRAL BOILERS BOARD **Type:**Government**Sector:**Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry

Role:In charge

Duration:7 Months

Problem Definition:End-to-End Examination process including application development for candidate's registration, conduct of written examination in 5 centres followed by Viva-Voce at designated centre and selection of candidates and issue of certificates.

Recommendations Made:Successfully conducted 3 examinations in a row and selected 153 competent persons Pan India level.

Impact Created:

- Successfully conducted 3 examinations in a row and received appreciation from DPIITProcess improvements achieved

2) Project Title:TOOLKITCONSTRUCTION & DEMOLITIONWASTE MANAGEMENTRULES, 2016

Client Name: CENTRAL POLLUTION CONTROL BOARD **Type:**Government**Sector:**POLLUTION CONTROL BOARD

Role: Team Member

Duration:1Month

Problem Definition: 'Construction &Demolition Waste Management Rules-2016'. This toolkit has been created especiallyfor all the stakeholders involved in the generation, collection, storage, transportation & treatment of construction &demolition waste

Recommendations Made:To ensure safe and scientific management of Construction &Demolition waste for all the citizens everywhere.

3) Project Title:EXAMINATION for Grant of Certificate of Proficiency (CoP) as Boiler Operation Engineer under the Boilers Act,1923

Client Name: CENTRAL BOILERS BOARD **Type:**Government**Sector:**Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry

Role:In charge

Duration:10 Months

Problem Definition: End-to-End Examination process including application development for candidate's registration, conduct of written examination in 21 centres followed by Viva-Voce at 13 centre and selection of candidates and issue of certificates.

Recommendations Made:Successfully conducted first Pan India level examinations and selected more than 1600 Boiler Operation Engineers Pan India level.

VI. Educational Background

Highest Degree:

- **Degree:**B.E. Civil Engineering
- **Institution:**Anna university**Type:**Full Time
- **Year:**2009
- **Specialization:**Environmental & Structural Engineering

Additional Professional Qualifications:

- Post Graduate Program in "Environment Management" from National Productivity Council
- Successfully Completed all India training Course on Management of Training (MoT) conducted by Administrative Training Institute (ATI) Mysuru during 24th to 28th June 2019 (05 Days) Sponsored by Department of Personnel and Training (DoPT), Government of India
- Successfully Completed all India Certificate Training Program on "Capacity Building on Waste Management Rules (2016)" organized by Central Pollution Control Board (CPCB) & National Productivity Council (NPC), Govt. of India, at New Delhi during 29th to 30th (02days) June 2017
- Successfully completed the Hands-on Training Programme on "Life Cycle Assessment (LCA) - (Focus on Water & Carbon Footprint Assessment)" along with demonstration and hands on experience with LCA GaBi software by Thinkstep AG, Germany Organized by National Productivity Council from 08th to 12th August 2016 (05days) at Chennai, India.
- Successfully Completed the Certificate Training Program on "Sustainability Governance and Management" conducted by BSI, India during 7th to 18th (10days) March 2016

VII. IT Tools

- MS Office

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that I shall be responsible for any willful misstatement described herein.

Date: 10.02.2025

Place: Chennai

[N.Paramanathan]