

NPC Consultant Professional Profile

I. Personal Information

Name: Ujjwal Narayan

Date of Birth: 05/09/1986

Current Position & Domain: Deputy Director

Office Location: Regional Directorate, Kanpur

Languages: English, Hindi

Contact: Ujjwal.narayan@npcindia.gov.in



II. Professional Summary

Results-driven Deputy Director with extensive experience at the National Productivity Council, specializing in Environmental Management and in the field of water Audits. Expertise in Net Zero strategies and Project Management has led to enhanced productivity and environmental stewardship. Highly organized and detail-oriented, this professional maintains a service-centric approach that optimizes customer satisfaction and operational effectiveness.

III. Areas of Expertise

Core Expertise:

- Environmental Management
- Water Audit as per CGWA/UPGWD Guidelines
- Adequacy Assessment of Effluent Treatment Plant
- Green Audit

Specialized Skills:

- Water Audit
- Adequacy Assessment of Effluent treatment Plant and Sewage Treatment Plant

Industry Focus:

- Private Sector
- Water Audits

IV. Professional Experience

1. Current Position: Deputy Director

Organisation: National Productivity Council, New Delhi

Duration: October 2015 - Present

Key Responsibilities:

- Drive productivity enhancement by integrating waste minimization techniques and water saving practices into industrial operations.

2. Previous Position: Shift Incharge

Organization: Birla Cellulose, Grasim

Duration: Sep 2014 - September 2015

Key Responsibilities:

- To run the shift at Birla Cellulose.

3. Previous Position: Shift In charge

Organization: Alok Industry Ltd.

Duration: December 2010 to October 2014

Key Responsibilities: to handle the shift.

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

1. Project Title: Promotion of Countermeasures Against Marine Plastic Litter in Southeast Asia and India

Client Name: United Nations Environment Programme (UNEP)

Type: Global Environmental Authority

Sector: Environmental

Role: Conducted fieldwork for micro and macro plastic assessment and data analysis.

Duration:

- CounterMEASURE I: 2019–2020
- CounterMEASURE II: 2021–2022

Problem Definition: Study of microplastic pollution in the River Ganges.

Recommendations Made: Identified and quantified microplastic levels in the River Ganges.

Impact Created:

- Conducted the first-ever study in India to quantify microplastic pollution in the River Ganges.
- Provided critical data to support policymaking and initiatives to combat marine plastic litter in Southeast Asia and India.
- Contributed to global efforts under UNEP to address plastic pollution and promote sustainable environmental practices.

2. Project Title: Water Audit as per CGWA Guidelines

Client Name: 100 Water Audits at Different units in Bihar, Gujarat, UP, Assam

Type: Private and Government

Sector: Various sector

Role: Team Leader.

Duration:

Report for FY 2022 to Present

Recommendations Made: Water Saving Opportunity.

3. Project Title: Adequacy Assessment of PETP in Tanneries and slaughter House.

Client Name: 50 Tanery unit and 10 slaughterhouse

Type: Private

Sector: Tannery and slaughter House

Role: Team Leader.

Duration: 2017-21

Recommendations Made: as per guidelines of CPCB

V. Educational Background

1. Degree: BTech in Chemical Engg.

- **Institution:** U.I.E.T Kanpur, (Kanpur University)
- **Type:** Full Time
- **Year:** 2003-2007
- **Specialization:** Chemical Engineering

2. Certified water Audit from CGWA.

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 February 2025

Place: Kanpur

[Ujjwal Narayan]