

Nitin Tiwari

Male, married, 48 years
(22 May, 1976)



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Professional Qualification

- **M.Sc. Environmental Biology**, 1999 from **University of Delhi**, New Delhi (2nd rank in class)
- **Post Diploma in Industrial Safety**, 2006 from **Mahatma Gandhi Labour Institute, Ahmedabad** (1st in the state of Gujarat)
- **Diploma Industrial Safety**, 2005 from **National Institute of Labour Education and Management, Chennai**
- **IRCA Certified Lead Auditor's Course for ISO 14001** by Bureau Veritas Certification
- **QCI NABET EIA Coordinator (Cat. A)** for SEZs and Industrial Estates, Cement, Ports and Harbours, Pesticides (technical), Common Bio-medical Waste TSDF, and Functional Area Expert (Cat. A) in Risk and Hazard Management

Domain Exposure

Sectoral	Ports and Harbors, Airports/Airstrips and Aero Infrastructure, Large Format Industrial/Urban Planning, Logistics & Transport Infrastructure, Special Economic Zones, Real Estate (Building, Construction and Townships), Shipyards, Thermal Power and Transmission, Cement, Limestone mining, Steel, Agrochemical, Specialty Chemical, Engineering, Pharmaceutical (Bulk Drug, Formulation, Biotechnology), CETP & TSDF (including incineration), Controlled Atmosphere storages, Grain Silo/Material Handling Infrastructure, Pollution Treatment Systems (solid, liquid, hazardous, biomedical)
Functional	Environmental Impact Assessment, IEE and DDR-SS, Environmental Audits, Environment Health & Safety management, Sustainability reporting, ESG, LCA, Blue Economy, Green Port Policy Planning, Ecology and Biodiversity Surveys, Eco-restoration and Conservation Plans, Design of Haz. Waste TSDF and Municipal Waste Management Systems, Projects pertaining to Environment/Pollution Treatment, Risk Analysis, HAZOP Study, Safety Audits, Statutory liaison, Legal and Strategy Counselling Consulting/Advisory
Consulting	Environment/Regulatory Clearances, Environment Impact Assessment (Marine and Terrestrial), Terrestrial and Marine ecology/wildlife studies, Risk Analysis, CP Assessment, Object Specific Projects
Corporate EHS	Environment/Regulatory Clearances (Environment and CRZ), Compliances, Project planning for large format infrastructure projects
Projects	All Encompassing/Complete Cycle
Accreditations	<ul style="list-style-type: none">▪ QCI NABET EIA Coordinator (Cat. A) for Industrial Estates/SEZs, Pesticide, Cement, Ports and Harbors, and Common BMW TSDF sectors▪ Functional Area Expert (Cat. A) for Risk and Hazard Management
Systems	ISO 14001/9001, 5S, TQM
Scholarship	Three weeks visit sponsored by Rotary International to The Netherlands (May, June, 2014) on an assignment pertaining to Drinking Water, Wastewater and Municipal Solid Waste Management
Experience	24 + years

Engagement Summary

1. Oceanus Costal Engineers LLP, Mumbai (2019 to present) (www.oceanuscoastal.com) – Sr. Consultant Environment and Sustainability
2. ROOTS EHS Advisory, Vadodara, Ahmedabad (2009 to present) (www.rootsehs.com) – Sr. Consultant, EIA
3. PMC Projects Pvt. Ltd., Ahmedabad (Adani Group) (2005 to 2008) – Sr. Manager, Environment and Safety
4. Casil Health Pvt. Ltd. (Cadila Pharma Group), Ahmedabad (2004 to 2005) – Manager, EHS
5. Isagro Asia Agrochemicals Pvt. Ltd., Panoli, Bharuch (2002 to 2004) – Sr. Officer, EHS
6. Techno-Safe Consultants, New Delhi (2002) – Project Investigator, Special Projects
7. Associated Environmental Engineers Pvt. Ltd., Vadodara (2000 to 2002) – Project Investigator, Consultancy Arm and Special Projects
8. WWF India, New Delhi (1999-2000) – Project Investigator, Eco-restoration project at NTPC Dadri

Relevant Skills

- Conversant with concepts of Policy and Program level ESIA's, developed concept notes and brief reports to cater to the same as part of Port infrastructure EIAs Terms of Reference issued by the Expert Appraisal Committees
- Carried out preliminary IEEs and DDR-SS for ADB funded Ahmedabad Peri-urban Infrastructure (Rs. 1900 crores) under AUDA/Multi-Mantech Consultants following framework of ADB Safeguard Category
 - ADB's Safeguard Category > Environment > Category B,
 - ADB's Safeguard Category > Involuntary Resettlement, Category C
 - ADB's Safeguard Category > Indigenous Peoples > NA
- Carried out preliminary IEEs and DDR-SS for ADB funded Ahmedabad Peri-urban Infrastructure (Rs. 1900 crores) under AUDA/Multi-Mantech Consultants following framework of ADB Safeguard Category
- Work included appraisal of the IEE and DDR-SS for environmental and societal risks on The Equator Principle
- Experienced in CA, CDP and GHGs (Scope 1, 2 and 3) based on ISO 14064, helped API industry develop GHG accounting system, assisted in internal assessment and pre-certification audit, currently. Also engaged in a multinational ferrous casting industry on the above scope
- Conversant with IS 14040 and 14044 LCA, currently engaged in implementation in a API industry as part of international sourcing obligation
- Conversant with SBTi and EcoVadis systems of ESG Reporting

Conversant on mapping operational, financial, regulatory and climatic risks of projects/programs, and developing mitigating strategies to secure objectives, short, medium and long term objective viability and efficacy of the interventions, and cue-based corrective measures.

Appraisal of projects on the SDG objective/goal alignment and Action Plans.

Computer Proficiency : Proficient with MS Office, MS Project, Programming for population projection models in Borland/Power/Turbo Basic, RA-CA applications (USEPA RMP*Comp, BP Cirrus, Tanks, USEPA ALOHA, ARCHIE, HySplit, CALINE, ISCST3, NOAA NOAA ARL READY, *etc.*), Oil spill model (INCOIS OOSA)

Languages : Can read, write and speak English and Hindi with authority. Can read and understand Gujarati.

References : Available on request

Miscellaneous : Excellent communication skills, team player
Clean driving license
Passport (L2665373), valid up to 2029
Health excellent and tour/field-worthy
Trained fire fighter and certified first aider