

CURRICULAM VITAE

Pradeep Mishra

Mailing Address: -

Village + Post – Chiutipara
District – Ambedkar Nagar (UP)
Pin Code - 224231
Mob No.- **09911101803**
E-mail: mpk.0444@gmail.com

OBJECTIVE

To associate with an organization that progresses dynamically and gives me a chance to update my knowledge & enhance my skills towards my area of interest.

Profile Summary

General Responsibility

- ❖ Eliminate hazards and develop sustainable solutions to keep air and water clean and the land Safe
- ❖ Environment & Safety Awareness Trainings to Employee and Labour.
- ❖ Interpretation of technical data (Stack, Noise Ambient Air (Atmospheric Pollution), Ground Water, Effluent Water (Pollution & Environment), Ash and Weather Condition.
- ❖ Monthly Environment & HSE Reports preparation.
- ❖ Pollution Control Committee, Consents (CTE, CTO, Authorization) & Local Body, Regional Pollution Control Boards, CPCB & Liaisoning with different Govt. bodies related to EHS
- ❖ Monitoring of Environment, Stack Emission and compliance as well as Inspecting Environment and HSE Weekly
- ❖ Make strictly Safety Regulation for the all Employees and conduct Safety Induction Training
- ❖ HSE Audits based on Risk Assessment to Cover Unsafe Act & Unsafe Conditions
- ❖ Signed Agreements with Waste Recyclers to reduce the waste Generation & Mutual Aid Agreements with Neighboring Industries
- ❖ Hazard Mitigation & Accident prevention through regular HIRA, Safety Patrolling.
- ❖ Monitoring of Hazardous Waste and Dispose them as per Guidelines
- ❖ GRIHA Compliance Preparation
- ❖ Knowledge of GRIHA Criterion
- ❖ General House Keeping Record
- ❖ Safety Induction to new staff & worker
- ❖ Daily TBT Meeting
- ❖ Daily safety site inspection and giving solution through engineer
- ❖ Daily & monthly tool box inspection.
- ❖ About Tell PPEs Related to the Job All Staff & Workman
- ❖ Identification of potential hazardous area for critical inspection
- ❖ Issue work permit and check work area before start of the work
- ❖ Record & Permit for Safe Working at Heights
- ❖ Safe work Procedure / Job safety Analysis
- ❖ Near Miss Investigation
- ❖ Unsafe Act and Unsafe Conditions Investigation
- ❖ Accident & Incident Investigation
- ❖ Coordinating safety meeting
- ❖ Safety Implement in plant area
- ❖ Classes of Fires application of suitable firefighting system like
- ❖ Handling Fire Extinguishers
- ❖ Knowledge of Sprinkler System
- ❖ Fire Extinguishers inspection
- ❖ Implement plan & action
- ❖ Inspection of Vessels / Tank containing flammables
- ❖ Daily inspection of electrical cords, connections and electrical system.

- ❖ To check the monthly inspection for Earthing / grounding and other safety devices
- ❖ Checking proper illumination for working site & office area
- ❖ Documentation work as per ISO/IEC-17025-2017.
- ❖ Technical co-ordination between chemical section and reporting area.
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- ❖ Record management and documentation as per NABL and ISO guidelines.
- ❖ To manage all the testing related to analytical part (Chemical & Physical).
- ❖ Preparation of SOP for testing using Indian Standard & APHA.
- ❖ Responsible for independent handling of complete Q.C. function.
- ❖ Successfully obtained PT and ILC for chemical discipline for the laboratory
- ❖ Ensuring that all laboratory instruments are in good conditions (Qualified and Calibrated).
- ❖ Responsible for checking and implementation of SOP Specification.
- ❖ Analysis of metals in laboratory using Atomic Absorption Spectrophotometer.
- ❖ Ambient air analysis as per IS -5182 and CPCB guidelines.
- ❖ Complete proximate analysis of Chemical, Physical and Heavy Metals in water, air & Soil.
- ❖ Identifying areas of quality failures and taking steps to rectify the system wide preventive and corrective actions to avoid the reoccurrences.
- ❖ In house Calibration Lab equipment Inventory management for lab chemical & consumables

EHS Training Responsibility

- ❖ Basics of Safety, Health and Environment.
- ❖ Construction Safety.
- ❖ Fire and Gas Safety training.
- ❖ Mechanical and Electrical hazards and Safety Training.
- ❖ Lifting machines Hand tools, Power tools
- ❖ Hazard Identification and Risk Assessment
- ❖ Emergency planning
- ❖ Mock Drill

Report & Permit Responsibilities

- ❖ Daily safety observation report
- ❖ Daily safety inspection
- ❖ Accident / Incident Investigation
- ❖ Monthly inspection report
- ❖ Hot work & Cold work permit
- ❖ Lifting work permit
- ❖ Permit for working at heights
- ❖ Vehicle's inspection
- ❖ DG Set inspection

Experience in Environmental Laboratory

Chemical & Physical analysis for environmental parameters as below:-

- ❖ Preparation of different Volumetric solution and standardize them.
- ❖ Waste Water, Ground Water, Construction Water, swimming pool and Portable Water testing as per IS- 3025 & APHA for different parameters (physical, chemical & heavy metals).
- ❖ Soil testing as per IS -2720.
- ❖ Ambient air analysis (SPM, PM10, SO₂, NO₂, Ammonia & Ozone etc) as per IS -5182 and CPCB guideline.
- ❖ Stationary Source Testing
- ❖ Ambient Noise & Source Noise.

TRAINING

Internal training ICE/ISO: 17025: 2017 provided by Mrs. Anju Jain (Technical Manager J.PTEST HOUSE& NABL Auditor)

Training of ISO 45001: 2018 by KLOAZ Certification Services Pvt. Ltd.

Training of STP & ETP Operation

INSTRUMENT HANDLING

- ❖ Atomic Absorption Spectrophotometer (Thermo Scientific ICE 3000)
- ❖ Spectrophotometer (visible & UV Thermo Scientific)
- ❖ pH meter
- ❖ Conductivity/TDS meter
- ❖ Digital Nephelo Turbidity meter
- ❖ Electronic balance
- ❖ COD Digester
- ❖ Digital Flame Photometer
- ❖ Centrifuge
- ❖ Bomb Calorimeter
- ❖ Respirable Dust Sampler (PM 10)
- ❖ Fine Particulate Sampler (PM 2.5)
- ❖ Noise Meter
- ❖ Stack Kit
- ❖ Benzene Sampler
- ❖ Flame Photo Meter

PROFESSIONAL EXPERIENCE

J P TEST & RESEARCH CENTRE

August, 2016 to April 2018

Designation: Environmentalists

MoEF&CC NABL Accredited Laboratory

5/54, Site- 4 Sahibabad Industrial Area, Ghaziabad

RRPRAJ INFRA TECH PRIVATE LIMITED

April, 2018 to May 2019

Plot No-47, Sector-27C, Faridabad, Haryana

Designation: Environment Safety Officer (EHS)

Fly By Night

May, 2019 to March 2021

442, near logos Mission School, Krishna Nagar Society, Ichhapore-3, Surat, Gujarat 394510

Designation: Health Safety Environment Officer (EHS)

Larsen & Toubro Limited

April 2021 to till now

Designation: Environment Officer (EHS)

Professional Qualification:-

- ❖ Industrial Safety Diploma
- ❖ B.Sc. from Dr. R.M.L.A University Faizabad 2016.
- ❖ 12th from U.P Board in 2013.
- ❖ 10th from U.P Board in 2011.

SOFTWARE SKILL: -

- ❖ BASIC Knowledge of Computer Application

HOBBIES

- ❖ Interacting with
- ❖ people Reading
- ❖ Newspaper, Books
- ❖ Surfing Net, Sports

PERSONAL INFORMATION: -

Father's Name : Mr. Raj Kapoor Mishra
Marital Status : Unmarried
Date of Birth : 11.04.1995
Nationality : Indian
Language Knowledge : English, Hindi
Sex : Male

DECLARATION

I hereby declare that the above-mentioned information is correct in my knowledge and belief bear the responsibility for the correctness of particulars.

Place:

(Pradeep Mishra)