## **CURRICULUM VITAE**

#### Md Asadulla Seikh

(B.Tech in Chemical Engg. From DURGAPUR INSTITUTE OF ADVANCED TECHNOLOGY & MANAGEMENT, RAJBANDH, WEST BENGAL)

## Address:

Vill-Rajua, P.O-Churpuni, P.S-Katwa, Dist.-Burdwan, West Bengal, Pin No.-713150

#### E-Mail:

measad99@gmail.com

#### **Mobile No:**

7001464739 9732554929

#### **Personal Data**

**Date of Birth**: 05/11/1993

Sex : Male

Marital Status: Unmarried

## **Languages Known**

Bengali Hindi English

### **Interests and Hobbies:**

Cricket Football Listening Song

**Current CTC:** 3 Lakh

/Annum

**Notice Period**: One Month

#### **Current Location**

Location: Navi Mumbai

## **Career Objective**

Seeking a challenging career by associating with an organization which gives me an opportunity to explore my potential for the growth of the company and also to enhance my skills and knowledge with an intension to be an asset to the organization.

## **Academic Qualification**

- B. Tech in Chemical Engineering from DURGAPUR INSTITUTEOF ADVANCED TECHNOLOGY & MANAGEMENT, Rajbandh, Durgapur, in 2015 with CGPA of 7.03.
- > 12<sup>th</sup> from W.B.C.H.S.E. board from KATWA BHARATI BHABAN, KATWA, BURDWAN in 2011 with 60.0%.
- > 10<sup>th</sup> from W.B.B.S.E. board from RAJUA CHURPUNI AMALA VIDYAPITH CHURPUNI,BURDWAN in 2009 with 78.0%

## **Industrial Training**

Name of Company	Title	Duration
HIMADRI CHEMICALS & INDUSRIES LIMITED MAHISTIKRI,HARIPAL, HOOGLY	VOCATIONAL TRAINING	21 <sup>st</sup> JULY to 21 <sup>st</sup> AUG 2014

## **Work Experience**

#### AMBICA DHATU PVT. LTD

Job Title: QA/QC CHEMIST (01 August 2022 to till present)

Key job responsibilities are as under

- Analysis of Zinc percentage, Lead(Pb),Iron(Fe),Aluminium(Al) of Zinc ash,Flux,Rewari and Dross sample.
- Testing of Specific Gravity,pH,Zinc chloride (Zncl2),Ammonium chloride(NH4cl),color appereance of Hodga sample.
- Analysis of Zinc percentage, Lead oxide, insoluble Hcl, Moisture, Loss of ignation, clarity, Nitrogen surface area of Zinc oxide(ZnO) sample.
- Analysis of Zinc percentage of Zinc sulphate(ZnSO4) sample.
- ➤ Testing of Basicity, Iron, Sulphate, Sodium, Specific Gravity, pH, Zinc chloride (Zncl2), Ammonium chloride (NH4cl), Metal strips testing of Zinc chloride solution.
- ➤ Moisture testing of Zinc chloride powder.
- Chloride testing of Zinc ash and rewari sample.
- ➤ Handling and making of all lab test report.

# <u>Deepak fertilizer & petrochemical corporation ltd, Taloja</u> (Contract Name- ENMAS INDIA PVT. LTD)

## <u>Job Title: Power Plant Chemist</u> (03March 2018 to 29 July 2022)

Leading fertilizer and Industrial chemical producer in India.

- Analysis of water samples of All Boiler water and Cooling Water, Testing of pH, Conductivity, Turbidity, TS, TSS, TDS, FRC, silica, hydrazine, Total phosphate, Ortho phosphate, hardness, chloride, etc.
- ➤ Coal Analysis Analysis of Total Moisture, Inherent Moisture, Ash, Volatile Matter, Fixed Carbon, Gross Calorific Value, Sieve Analysisand Sulfur in Coal.
- > Analysis of Loss on Ignition (LOI) in Ash.
- ➤ **Bed Material-** Iron, Density of Bed Material used in Boiler.
- ➤ Vessel Entry Sample Testing Percentage of oxygen
- Analysis of Limestone- Moisture Content, Calcium Carbonate Percentage, Magnesium carbonate percentage, Loss on Ignition, Bulkdensity, Sieve Analysis.

## <u>Sudarshan Chemicals Industries Ltd. Roha, MaharashtraJob</u> Title: Power Plant Chemist

(25<sup>th</sup> Jan 2016 to 28 Feb 2018)

Key job responsibilities are as under

- Analysis of water samples of All Boiler water and Cooling Water, Testing of silica, hydrazine. Total phosphate, Ortho phosphate, hardness, chloride, etc.
- > Analysis of Oil & Grease testing.
- Analysis of Total Moisture, Inherent Moisture, Ash, Volatile Matter, Fixed Carbon, Gross Calorific Value and Sulfur in Coal.
- Analysis of Loss of Ignition (LOI) in Ash.
- Analysis of Bed Material used in Boiler.
- Operation of Reverse osmosis, Ultra filtration, Mixed Bed in De-Mineralized Plant.

### **INSTRUMENT HANDLED**

Gas Chromatograph, Atomic Absorption Spectrophotometer, Karl fisher-Mettle Toledo (for Moisture Analysis, Microprocessor controlled double beamvisible spectrophotometer Chemito, Agilent (UV- 2600,), PARR 6200 GCV Bomb Calorimeter, Toshniwal Bomb calorimeter(Rajdhani), Muffle Furnace, Hot Air Oven, PH & EC Meter, TDS, ORP, Turbidity Meter, Sodium flame photo meter, Nitrogen surface area analyser.

### **ACHIEVEMENT & EXTRA-CURRICULAR ACTIVITIES**

- > NSDC (Soft skill development).
- Winner of inter collage cricket tournament.
- > winner of inter collage football tournament.

DECLARATION			
I hereby declare that above mentioned information is correct and true to thebest of my knowledge.			
Date:- Place:-		Signature	