

NOOR ALAM

Mobile: +91-7667658576 • Email: Nooralam125@yahoo.com



MECHANICAL TECHNICIAN- Working in steel industry Maintenance Company

PROFILE SUMMARY

- ☞ Competent professional with **around 3+ years** of experience as **MECHANICAL TECHNICIAN in BAR ROLLING MILL**.
- ☞ Skilled in Mechanical maintenance.

CAREER CONTOUR

July 2018 – To till Cont. @ Trimurty industries(TATA STEEL contractor) JSR INDIA

MECHANICAL TECHNICIAN

Key Deliverables:

Mechanical maintenance:

- ❖ Preparing Responsible for Mechanical Maintenance in respective areas:-
 - Mill Area (Roughing, intermediate , Finishing)
 - Entry Roller Table
 - Cooling Bed
 - Water Treatment Area
 - Machine Shop
- ☞ Reads blueprint and schematic drawings to determine work procedures, and confirm exact dimension / parameter settings.
- ☞ Able to read and interpret assembly drawings, Hydraulic and pneumatic system circuit, and test procedures.
- ☞ Repairs damage or defective equipments, assemblies and sub-assemble in the whole plant like rollers, centrifugal pumps, non-return valve and others.
- ☞ Replace wearing parts of compressor& pumps and valves.
- ☞ Replace bearings, seals and wheels of gearboxes, coupling of motors & Cooling Bed drive.
- ☞ Assembles spares hydraulic, pneumatic and water hoses with the use of crimping tools.
- ☞ Performs predictive maintenance with the help of CMS department activities like temperature, vibration and noise monitoring of beatings using Raytek non contact thermometer, vibrometer and electronic stethoscope respectively.
- ☞ Perform preventive maintenance activities like checklist implementation and periodic servicing.
- ☞ Perform breakdown and preventive maintenance of Roll Shop equipment like roll turning lathe.
- ☞ Aligns machines and equipment using precision instruments like dial gauge indicator, venire caliper and micrometers.
- ☞ Safe keeps tools and instruments & repairs them when damaged.
- ☞ Does gas cutting of metals and welding / tacking works and surface grinding.
- ☞ Fabricate and install pipe lines, valves and fittings.
- ☞ Does housekeeping of work area & looks after the safety of equipment and personnel by correcting / reporting unsafe conditions.
- ☞ Ensure high performance of all equipment in the plant by effectively planning various preventive maintenance, Predictive maintenance, breakdown maintenance and shutdown maintenance
- ☞ Experience in trouble shooting and repair of hydraulic and pneumatic equipments including hydraulic and pneumatic actuators & valves.
- ☞ Maintenance of hydraulics power packs, hydraulic pumps. Centralized Grease/Gear oil/air- oil lubrication systems.
- ☞ Hand on experience in maintenance of mechanical equipments such as pumps, gear box assembly, mechanical couplings.

☞ Doing 5s and kaizen regularly.

ACADEMIC CREDENTIALS

2022 Diploma in Mechanical Technician from R.T.I
2018 Diploma in Mechatronics Engineering from Tata Steel Technical Institute, Jamshedpur, under collaboration with NTTF) with 85%
2015 Matriculation from Ramakrishna Vivekananda Sarada Vidyapith School with First Division

TECHNICAL SKILLS

Operating System: DOS, Window XP, 2000 and Window 7
Package: Auto CAD, Fusion 360, MCAM, PRO E, KEIL, PROTEUS, VB 6.0, MS Office (Word, Excel), Windows & and Xp

PROJECT UNDERTAKEN

MSD Project Selected by Tata Steel VP for Tech-Ex Program:

Project	Vertical Pipe Crawler
Details	Vertical Pipe Crawler It is microcontroller based project it is use to clean or inspect the pipe for industrial purpose.
Fields of Interest	Robotics, Power Electronics, Engineering Drawing, Pneumatic and Hydraulic, CNC and basic digital electronic

PERSONAL DOSSIER

Date of Birth: 26th August 1997
Father Name: Zafar Alam
Nationality: Indian
Marital Status: Unmarried
Language Known: English, Hindi and Urdu
Address: Road No. 08, Q No. 18, Azad Nagar, Mango, Jamshedpur – 832110, Jharkhand
Languages Known: English, Hindi and Urdu
Passport Number: R6808964 (Valid till: 07/01/2028)

DECLARATION

I do hereby inform that all the above information furnished by me is true and completed to the best of my Knowledge and belief.

DATE:

Signature of Applicant

PLACE: Jamshedpur

Service Tax : 54/Tisco II / Mech. & Repair / 04 - 05
J. S. T. No. : JU 1155 (R)
P. F. CODE NO. : BR / 3852



LABOUR LICENCE No. : 2370
PARTY CODE No. : TC 63
TISCO MAIL BOX No. : 169

TRIMURTY INDUSTRIES

❖ FABRICATION ❖ ERECTION ❖ MAINTENANCE ❖ MECHANICAL ❖ HANDLING & PIPE LINE JOBS

H. No. 8, Nalanda Path, New River View Colony, Uliyan, Kadma, Jamshedpur - 311 005
Phone : 6533202, Mobile : 9234601351 E-mail : trimurty_murty@yahoo.com

Ref. No.: TI/MS/PM/SC-550/21

Date: 27/09/2021

Service Certificate

TO WHOM IT MAY CONCERN

*This is to certify that **MR. NOOR ALAM S/o. Mr. Zafar Alam** has been working with us in this organization at Tata Steel Ltd. Site Jamshedpur under **BRM** in **Mechanical Maintenance Department** as a **MECHANICAL TECHNICIAN** since 15th July 2018 to till continues.*

During the above service period he has executed his duties and responsibilities with full care, dedication and loyalty. He bears a good moral character and behavior.

This service certificate has been issued to him on his own request for a better prospect. We have no objection if he joins elsewhere in India or Abroad.

We wish him all success in his future career.



TRIMURTY INDUSTRIES LTD.

[Signature]
[PROJECT MANAGER]



Ministry of Health & Family Welfare
Government of India

Certificate for COVID-19 Vaccination

Issued in India by Ministry of Health & Family Welfare, Govt. of India

CertfCase ID: 79932137724

Beneficiary Details

Beneficiary Name / लाभार्थी का नाम	Noor alam
Age / उम्र	24
Gender / लिंग	Male
ID Verified / पहचान पत्र सत्यापित	Passport # R6808964
Unique Health ID (UHD)	
Beneficiary Reference ID	17362306098980
Vaccination Status / टीकाकरण की स्थिति	Fully Vaccinated (2 Doses)

Vaccination Details

Vaccine Name / वैक्सीन का नाम	COVISHIELD	
Vaccine Type / टीका का प्रकार	COVID-19 vaccine, non-replicating viral vector	
Manufacturer / उत्पादक	Serum Institute of India Pvt. Ltd.	
Dose Number / खुराक की संख्या	1/2	2/2
Date of Dose / खुराक की तारीख	2021-08-30	2021-12-16
Batch Number / बैच संख्या	4121AA003M	4121MF025
Vaccinated By / टीका लगाने वाले का नाम	Bina Devi	
Vaccination At / टीकाकरण का स्थान	Public Welfare School, East Singhbhum, Jharkhand	

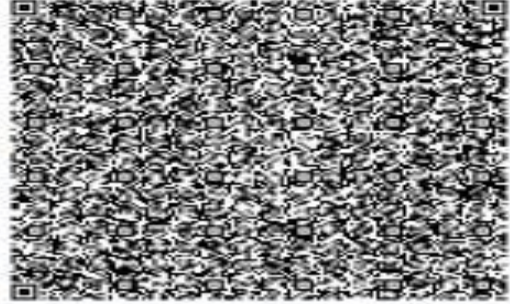


"दवाई भी और कड़ाई भी।
Together, India will defeat
COVID-19"
- प्रधानमंत्री नरेंद्र मोदी

In case of any adverse events, kindly contact the nearest Public Health Center/
Healthcare Worker/District Immunization Officer/State Helpline No. 1075

टीकाकरण के बाद किसी भी अशुभ घटना के होने पर नजदीकी स्वास्थ्य केंद्र/राज्य हेल्पलाइन नंबर 1075 पर संपर्क करें।

COWIN
Winning Over COVID



This certificate can be verified by scanning the QR code at
<http://verify.cowin.gov.in>

Nettur

No. BNTC - 5829

Date. 02 / 11 / 2018

Technical Training Foundation



An ISO 9001 Certified Training Institution

On behalf of the Nettur Technical Training Foundation
we do hereby certify that

Mr. / Ms. **NOOR ALAM** born on **26 08 1997**
DD MM YYYY

having undergone an approved three year course of
instruction in Theory and Practicum and found to have
successfully completed the course,
is declared eligible for this

Diploma in Mechatronics

Given under the seal of the Nettur Technical Training Foundation

Student ID No.: **BNTC1515025**

Class : **First Class with Distinction**

Year of Completion : **2018**

Study Centre : **TATA Steel Technical Institute,
Jamshedpur**



Signature
Managing Director



Written by *M. Raju* Verified by *S. Srinivasan*

