

# Mohit Laddha

## Mechanical Engineer

mohitladdha77@gmail.com ✉

9166447604 📞

India 📍

linkedin.com/in/mohit-laddha-b93146159 in

Aim to be associated with a progressive organisation that gives ample scope to apply my skills, knowledge and involves me as a part of a team that will work dynamically towards the growth of the organisation.

## WORK EXPERIENCE

### Engineer SMW ISPAT PVT. LIMITED

09/2019 - Present

Wardha

S.M.W ISPAT PVT. LIMITED is one of the largest companies in the production of TMT bars with branding SANGAM & ESSAR. Its production capacity is 35,000 to 40,000 MT/month. Its 3 slits 4 bar rolling mill with continuous horizontal and vertical stands

#### Achievements/Tasks

- Incharge of Pump-House and EOT crane

### Job Responsibility SMW ISPAT PVT. LIMITED

#### Achievements/Tasks

- Planning and Execution of breakdown and preventive maintenance of hot rolling mill.
- The conveyor of roller table, chain transfer, and other mill equipment.
- Maintenance work of Pump House, Colling tower, Heat Exchanger, and Gear Boxes.
- Planning and Execution of breakdown and preventive maintenance of EOT Cranes.
- Maintenance work according to the given schedule and as per instruction.
- DRT, PUSHER and EJECTOR their breakdown and preventive maintenance

### Graduate Engineer Trainee Diesel Locomotive Work

05/2018 - 06/2018

Varanasi

#### Achievements/Tasks

- Got experience of locomotive work in train and while manufacturing design into reality. Designed and studies appropriate mechanism of locomotive work how they work and move in the engine. In DLW many workshops are attended on how to engine start and how to work.

## EDUCATION

### B.Tech Mechanical Engineering Geetanjali Institute of Technical Studies

05/2015 - 05/2019

Udaipur

#### Courses

- Dynamic of Machine
- Thermodynamics
- Vibration
- Fluid Of Mechanics

## SKILLS

Auto-CAD

Power-Point

Excel

Leadership

Management

Honesty

Calmness

Communication

Teamwork

## PERSONAL PROJECTS

### HORIZAONAL FLOW ROUGHING FILTRATION (09/2019 - 12/2019)

- Since gravel and sand layer of aqua-fires significantly improves the water quality of in-filtered surface water because nature has not provided the specific hydrogeological conditions.
- Every 12 hour, we backwashed each HRF.
- The filter is divided into 3 parts:- The inlet structure, The filter bed, Outlet structure.
- The main part of HRF the filter bed compost of 3-4 gravel packs of different size

### Thickner Plant (01/2020 - 02/2020)

- Black water of the HRF filter goes to this backwash collection sum
- After this it goes to thickener tank which converts to clean water

## CERTIFICATES

Auto-CAD

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency