

# MOOLCHAND MAHIMA



## CONTACT

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7828003649

Jaipur Rajasthan

## PERSONAL DETAILS

Date of Birth : 04/12/1995

Marital Status : Single

Nationality : Indian

## SKILLS

METALLURGY

HEAT TREATMENT  
PROCESS

ROCKWELL HARDNESS  
TESTER

Manpower handling

Process inspection report

Mechanical testing of  
material

SQF CHUGAIRO (Sealed  
quench furnace) & Ipsen  
SQF furnace

## OBJECTIVE

Heat Treatment Engineer with 2 year 8 month of experience is seeking a full time position where one can use skills and experience to help with the daily operations of a growing company. Dependable and reliable with extreme loyalty and pride for the company

## EXPERIENCE

### National bearing company Jaipur Rajasthan

18.09.2018 - Present

Diploma engineer

Daily Production Planning and daily  
Production report prepare.

Deal with Heat Treatment Process on Seal  
Quench Furnace, (Chugairo & Ipsen SQF)

Looking Heat Treatment on Seal Quench Furnace Pit  
Furnace.

Process Quality Control, Process Validation and Work  
instruction.

Deal with Heat Treatment Process on Roller  
Pin, Taper Roller Bearing, Shell Bearing

Heat Treatment Process monitoring ( Gas  
Carburizing process, Tempering Process, Annealing  
Process, Hardening Process).

Hardness Checking of Heating Materials Proper.

Rockwell Digital Hardness Checking

Manage Contract Manpower handling and daily  
report.

5'S & TPM.

Fixed Machine Alarm as they Happened.

Soft Material And Hard Materials different Locations.

## PIT TYPE FURNACE

Production Planning

Gas Carburizing process

Annealing type Pit furnace

Tempering Type Pit furnace

Short Blast furnace & RHF  
(Revalving Heating  
Furnace)

## Real Ispat and power ltd Raipur Chhattisgarh

02.02.2017 - 02.08.2018

Diploma engineer trainee

Steel smelting shop

Induction melting furnace

Raw materials ( sponge iron,scrap,pig iron).

Samples collect in smelting shop.

## EDUCATION

### Chhattisgarh Swami Vivekanand technical university

**Bhilai**

2016-17

Diploma in metallurgy engineer

64.99%

### CGBSC RAIPUR

2012-13

12 th Mathematics

50.99%

### CGBSC RAIPUR

2010-11

10 th

62.90