



Mohan Singh

Mobile: +918396819448,7307815899

E-Mail: Mohanlobra@gmail.com

To work with a prestigious organization where I could give my best of efforts and soar in my professional field.

Technical Qualification

- Three year Diploma in Automobile Engg. With 71 % from Govt. Polytechnic Ambala city in june ,2011.

WORK EXPERIENCE IN REVERSE CHRONOLOGICAL ORDER(Total exp. – 4 Year)

Working as a Supervisor Technical under R&D Project in Solar Energy Corporation of India Ltd. (A Government of India Enterprise) since October,2015 to till date.

❖ **Responsibilities:**

- ❖ To assist Calibration lab include following duties.
- ❖ Solar Radiation data analysis by Solar Radiation Recourse Assessment (SRRA) station.
- ❖ Solar Radiation Instruments Installation on SRRA Station in India (north region).
- ❖ Plating a solar radiation data graph & calculate and convert solar power.
- ❖ Calibration of Solar Radiation measuring sensors (Pyranometer and Pyrheliometer)
- ❖ Preparation a certificate for calibrated instrument.
- ❖ Documentation: Involved in technical documentation & presentation

- **Worked in Dr. B R Ambedkar National Institute of Technology , Jalandhar as a Technical Assistant .**

❖ Responsibilities

To Assist & demonstrate practical for students in Mechanical operations , heat transfer ,mass transfer labs & lab equipments maintenance

- **Worked in National Institute of Technology ,Kurukshetra as a Technical Assistant in Mechanical Engg. Deptt.**

❖ Responsibilities

- To Assist & demonstrate practical for students in Strength of materials,applied mechanics & theory of machines labs & equipments maintenance.

- **Worked in P.K Industry at mohali as a JuniorEngineer (Quality).**

❖ Responsibilities

- To check quality of hose pipe (metal & rubber) According to drawing .
- Maintain records of Quality check process as per ISO.
- Handle cumstome complains regarding Quality issues.
- Prepare PPAP(Production Part Approval Process).
- Give Training to workers & operators regarding Lean manufacturing & Gap analysis.

- ***One month summer training in Sameer Tata Motor at karnal as a Trainee.***

ACADEMIC PROJECTS

Took up a project on

- Four wheel turning movement.

TECHNICAL PURVIEW

Posses detailed knowledge on the following applications:

- MS office
- Basics of Auto-CAD
- INTERNET Surfing.
- Knowledge of Computer

Instrumental Skill:



Ablity to operate Measuring Instruments,

Experimental Skill:

- Knowledge of Automobile parts &their functions as well as conventional machining operations.
- Hardness &tensile testing.
- Knowledge of ISO Documentation. Gap Analysis,Lean manufacturing (5S,Kaizen ,&7 QC tools ,Autonoumos maintenance etc.)
- Ability to work as a team leader.
- Good communication skill.
- Ability to preparation of report.

PERSONAL DETAILS

Father's Name : Mr. Sewa Singh
Date of Birth : 26th October ,1991
Languages Known : Hindi, English.
Nationality : Indian
Marital status : Single
Address : #304 f-block, Nanakpura New Delhi, pin 110021 (India)
Hobbies : Listening Music.
Strength : Positive Attitude and smart working, Love challenges and can work
In any environment.