Gurprit Singh

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D.O.B:- 28/06/1993



• Objective

To keep growing using adaptive and learning skills and to enhance myself as a professional committed to work, while concurrently maximizing efficiency.

Professional Qualification:				
DEGREE	IYEAR	BOARD/ UNIVERSITY	INSTITUTE/ COLLEGE	RESULT (%)
B-Tech (ME)	2016	PTU	Amritsar College of Engineering and Technology (ACET)	71.8
HSC	2011	CBSE	Vikas Vidyaniketan, Vishakhapatnam	66.2
SSC	2009	CBSE	D.A.V Public School , SAWANG	79

Valuable Experiences

> Genus innovation Pvt. ltd (Battery section)

Position: Graduate engineer trainee

Duration: 5 Months

- Daily Production Quality Meeting & review.
- Ensure In-Process Inspection at identified stages & documentation of the same.
- > NTL LEMNIS (LED section)

Position: Quality Engineer Duration: 1 year 4 months

- Set up a Quality Control Flow Chart for Production Line.
- Daily Production Quality Meeting & review.
- Ensuring overall Quality Processes at Production Line by First article Inspection

Certifications

- Certification in 'Six Sigma Green Belt' by QCFI, Haridwar, India (2016).
- Certification in Mechanical Drafting using 'AutoCAD' from CAD Centre, Amritsar.
- Oualified Gate.

Co -Curricular activities

- Group discussions
- Volunteering

Projects

Major Projects:-

- ➤ Title: Reduce Material Wastage using Lean Manufacturing.
- > Duration: 6 Months
- ➤ Description: To reduce material wastage after machining in industries, measures decided to initiate, using 5s, TPM and Just in Time response.

Minor Projects:-

- Title: Proper handling of ashes inside power plant
- Duration : 2 weeks
- Description: To control and co-ordinate proper dumping and deposition of ashes.

Technical Skills

- Well versed Microsoft office , Excel , Power-point
- Minitab
- Programming Languages : Basics of Java
- Database : MySQL
- Operating Systems : Windows Family
- Web Technologies: HTML

Industrial Internship

Genus Innovation Pvt. Ltd, Haridwar

Duration: 6 Months

Projects undertaken – Improving process capability and reducing defects hence increasing quality.

- > Daily data analysis
- > Training operators
- > PDCA initiative.

Positions Held & Participation

- > Organizer: Various events at college level such as PRYAAS- a National Level Technical & Cultural Fest, FUSION- Science & Cultural Fair, FRESHER & FAREWELL Parties.
- **▶** Member: Indian Society for Technical Education

Interests

Reading novels