

# DIPANSHU DWIVEDI

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Awasthi Vikas Colony,  
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(209801)

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## OBJECTIVE

I want to use my experience to carry out my tasks with efficiency and professionalism. Where in I can contribute to the successful growth of the organization, utilizing my skill and improve my own personal and professional abilities.

## PROFESSIONAL EXPERIENCE

Total Work Experience: 2 Years 5 Months  
Currently working in a LAKSHMI PRECISION SCREWS PVT. LTD. in Quality Department as a QA-Executive.

## COMPANY PROFILE

LPS group is one of the leading manufacturers and suppliers of high tensile fasteners such as nuts-bolts, screws, studs & and similar parts for automobile, wind energy, agriculture equipment and other industrial sectors. LPS group has a capacity to produce over 14000MT of precision engineered fasteners. LPS group offer many kinds of fasteners with diameter ranging from 3 mm to 48 mm with the length from 6 mm to 650 mm and in grade of 4.6 to 12.9 the Company is one of the largest exporters of fasteners in India. Where 35% of the total sales are exported to different countries.

## JOB RESPONSIBILITIES

- Inspection of material after production.
- Preparing the report of inspected material.
- Pre Dispatch inspection.
- Operating IDMS (Image dimension measuring system).
- Handling the customer rejection and maintain the rejection entry.
- Dealing with customers when they came for material quality verification.
- Using 7QC tools (cause effect analysis, Pareto analysis, control charts, scatter diagram, histogram, brain storming, flow chart, benchmarking, etc.) for quality control.
- Co-ordinate with customers and attend to their mechanical properties related complaints and to take corrective & preventive action.
- Testing of Tensile strength, yield strength, Elongation, Reduction area of metallic material in ambient temperature and hot temperature. (ISO 898-1, ISO 898-2, ISO 6892-1, ASTM A370, ASTM F606, ASTM E8)
- Investigating microstructure, Macrostructure, Decarburization, and metal failure. (ASTM E340, ASTM E381, ASTM 407, ISO 6157)
- Participating in audits and reviews of testing, highlighting areas for improvements.
- Test Certificate preparation for dispatched material.

## OTHER SKILLS

- Knowledge of Charpy Impact Testing on metallic materials (V & U notch). (ISO 148-1, ASTM E23, EN 10045)
- Good Knowledge about Coating thickness measurement and X-Ray and Salt Spray Test. (ISO 10683, ISO 9227, ASTM B117)
- Good knowledge of Hardness Testing in Brinell, Rockwell & Vickers scale. (ASTM E18, ISO 6508-1, ISO 6507-1, ASTM A370, IS 1586, ASTM E384)

- Knowledge of checking case depth of carburizing products by Micro Vickers Hardness method.

## QUALIFICATION

- B.Tech in Mechanical Engineering from (SHARDA UNIVERSITY, GREATER NOIDA) in 2014.
- 12<sup>th</sup> (Physics, Chemistry, Math) from Board of High School and Intermediate Education, Uttar Pradesh in 2009.
- 10<sup>th</sup> from High School and Intermediate Education, Uttar Pradesh in 2007.

## SOFTWARE SKILL

- Skilled in Microsoft Office (Word, Excel, PowerPoint, Outlook) for data modeling and analysis. Good documentation & paper works
- Knowledge Pro-e, Catia and Solidworks.

## STRENGTH

- Positive intellectual attitude and passion for work.
- Ability to multitask.
- My assets as a team player to develop a working environment.
- Quick learner, keen to learn and improve skills.

## PERSONAL INFORMATION

Father's name	Ram Ladaite Dwivedi
Date of birth	27 Oct 1993
Nationality	Indian
Marital status	Unmarried
Blood group	A -ve
Languages	Hindi and English
Permanent address	B-491, Awas Vikas Colony, Unnao, Uttar Pradesh (209801)

## HOBBIES

- Watching Movies.
- Listening music.
- Travelling.

## DECLARATION

I confirm that the information provided by me is true to the best of my knowledge and belief.

Date: \_\_\_/\_\_\_/\_\_\_

Place: Rohtak

Dipanshu Dwivedi