

# **RESUME**

**VIPUL PALIWAL**

**Mobile: +91-9997466092**

**E-mail : vipulmechanicalengineer@gmail.com**



**VIPUL PALIWAL**

Flat no. 103

Sector 4B Bhagwati galaxy apartments.

AGRA(U.P.)

Pin – 282007

Mob.- 9997466092

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## **CAREER ABSTRACT**

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- Rich technical knowledge in the field of Mechanical engineering.
- Knowledge of AUTOCAD software 2D and 3D drawings.
- Familiar with MS tools ( MS Word, MS Excel, MS Powerpoint) and A.I. Tools like CHATGPT.
- Proficient in using MS Excel for data analysis, reporting, and process optimization. Familiar with leveraging ChatGPT, Claude & Deep seek for automating Excel tasks, generating insights, and improving workflow efficiency.
- Undergone training in KUKA robot programming by TATA Technologies for programming a gluing and pick and place KUKA robot. Can program a KUKA Robot for Gluing, Pick n place etc.
- Knowledge in overseeing the cold rolling process, including pickling, rolling, annealing, and skin passing, to achieve the desired thickness, surface finish, and mechanical properties of steel sheets and coils. Proficient in optimizing rolling schedules and mill parameters to enhance productivity and reduce material wastage. Familiarity with workplace safety protocols and procedures.
- Implementation of lean manufacturing techniques such as Kaizen, 5S to enhance process efficiency, reduce waste, and improve overall productivity.

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## **EXPERIENCE RECITAL**

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1. Presently working as an Assistant Professor & Training and Placement Officer in an Engineering College Rajasthan.
2. Worked as a **Production Engineer** in **Uttam Stripes Pvt. Ltd. Bhiwadi** Rajasthan for **two years** in a cold rolling division from Feb. 2022 to March 2024
3. Worked as an **Assistant Professor** in **GRAPHIC ERA DEEMED TO BE UNIVERSITY** in the department of Mechanical engineering from July 2011 to February 2022.

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### RESEARCH ACADEMICS

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Several Research papers presented (6) published (16) in SCOPUS indexed international conference proceedings. Google scholar citation score 127. H-index 5 and i10 index 2.

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### SCHOLASTICS

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S.NO	QUALIFICATION	COLLEGE/SCHOOL	BOARD	%MARKS
1)	<b>10<sup>th</sup></b> (2002)	ST. PETER'S COLLEGE AGRA.	I.C.S.E.	74
2)	<b>12<sup>th</sup></b> (2004)	ST. PETER'S COLLEGE AGRA.	I.S.C.	71.2
3)	<b>B. Tech.</b> (Mechanical engineering) (2008)	HINDUSTAN COLLEGE OF SCIENCE & TECHNOLOGY FARAH MATHURA	U.P.T.U	64.1
4)	<b>M.tech.</b> (CAD/CAM ROBOTICS) (2014)	GRAPHIC ERA UNIVERSITY	DEEMED	72.5

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### STRENGTHS

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- Dedicated, Disciplined and determined.
  - Excellent communication and interpersonal skills.
  - Proficient in the use of technology for teaching and learning.
  - Experience in creating a positive and inclusive classroom environment.
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### PERSONAL DOSSIER

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FATHER'S NAME : Mr. Vinod Paliwal

DATE OF BIRTH : 23<sup>RD</sup> MARCH 1986 AGRA.

MARITAL STATUS : MARRIED

LANGUAGE PROFICIENCY : English, Hindi

PERMANENT ADDRESS : Flat no. 103 bhagwati galaxy. Sector 4. Agra U.P.

#### Declaration:

I **VIPUL PALIWAL** hereby declare that all the details furnished above are true to the best of my knowledge.

**VIPUL PALIWAL**