

# RESUME

## NAVEEN PAL

**Contact no:** 9897096115

**E-mail** : Naveenpal920@gmail.com

**Address** : New Sarvodaya Colony, Meerut

**LinkedIn** : <https://www.linkedin.com/in/naveen-pal-050622211>

### OBJECTIVE:

To be a part of organization where I can fully utilize my skills, make a significant contribution to a success of the employer, and at the same time my individual growth.

### QUALIFICATION:

- ❖ **BACHELOR OF TECHNOLOGY (MECHANICAL ENGINEERING) 2019- 2022**  
Meerut Institute Of Engineering And Technology (MIET), Meerut.
- ❖ **POLYTECHNIC (MECHANICAL PRODUCTION) 2016-2019**  
J.P Institute Of Engineering And Technology, Mawana Road, Meerut.
- ❖ **HIGH SCHOOL (CBSE BOARD) 2014-15**  
IIMT Academy, P- Pocket Ganga Nagar Mawana Road, Meerut.

### EXPERIENCE:



**Engineering Officer & Project Supervisor**  
(Dec.2023-Till now) Pantnagar, Uttrakhand.

**Manufacturing Operations, GAT**  
(Nov 2022-Nov2023) Moga, Punjab.

Nestle is the world's leading nutrition, health and wellness company, Nestle is the worldwide leader in the product categories such as Maggi, soluble Coffee, infant nutrition, condensed and evaporated milk, Nestea, as well as chocolates, melt milk and culinary.

### ROLES & RESPONSIBILITIES:

- ❖ Handling engineering operations end to end for Noodles manufacturing/Filling lines, Pumps maintenance.
- ❖ Project planning, coordination and execution MEP/HVAC construction from inception to completion.
- ❖ Understanding of HVAC Design and Analysis: (Load Calculation, Duct sizing, Equipment selection), (Electrical System: Power Distribution, Lighting, Voltages), (Plumbing System: Water supply, Drainage, waste), (Fire protection system: Sprinkle system, Fire Alarm testing, Fire Extinguishers testing).
- ❖ Collaborate with contractors, Vendors and others engineers to integrated MEP elements seamlessly into building design & improve project design and reduce cost through value engineering.
- ❖ Knowledge of PM01, PM02, PM03, modes, Permits, and Tool Box Talks (TBTs).
- ❖ Prepared technical specifications detailed drawing of MEP system, utilized software such as AutoCAD.
- ❖ Oversaw installation and testing of MEP system during construction, ensuring adherence to design specifications and quality standards.
- ❖ Conducted site inspection to verify compliance with design specification and regulations.
- ❖ Study and monitor all critical plant equipment and draw out equipment wise preventive maintenance scheduled and ensure implementation while maintaining all critical spare parts and consumables as per requirement.
- ❖ Identify opportunities and support manufacturing team through implementation of continuous improvements projects and improve productivity, safety and hygiene in plant.

- ❖ Ensure all Safety system is in place & implement corrective actions on areas of concern.
- ❖ Understanding of Boilers Working WATER AND FIRE TUBE BOILERS, CHILLERS PLANT, AIR COMPRESSOR, COLLING TOWERS maintenance & proper work on it.
- ❖ Works on ETP (WWTRO) Plant for in Cooling Towers, Irrigation Areas (Gardens).
- ❖ Collaborate with the safety team to maintain a safe work environment and adhere to industry specific safety regulation.

## TRAINNING/SKILLS:

- ❖ 5Weeks training in 510 Army base workshop on **(STANDARDISATION OF LABORATORY AS PER REQUIREMENT OF IS/ISO/IEC-17025:2005)** During polytechnic in 2018.
- ❖ 5Weeks training in MSME technology development Centre on **(CNC Programming Milling Machine)** during Bachelor of technology in 2020.
- ❖ Team management, Time management, Leadership Skills & Proficiency Communication and Problem solving Skills.
- ❖ Proficient working on **MS WORD, MS EXCEL, POWERPOINT, POWER BI, Auto CAD, FUSION 360 Softwares.**

## PROJECTS:

- **PROJECT FOR SWEET CONDENSE MILK (SCM) in pouch-**
  - Involving In this Project installation packaging milk machine,
  - Install product SS pipe line & Valves set path through P&ID Sheets upgrade in sheets.
  - Maintenance and Civil Repairing work, PU Flooring works.
  - Steam and Chilled Pipe Line install through P&ID drawing sheet.
  - Installation all setup of SCM packaging m/c and Conveyor with trials.
  - Installation & Commissioning of 3 Star HVAC(AHU) with all setup.
- **PROJECT FOR SAVE STEAM (CULINARY PLANT) -**
  - Involving In this project save steam on Steamer to maximum, utilize in product steam inlet. And Save 55% Steam.
- **PROJECT FOR AUTOMATION SHELTER COVER (using IOT components)**
  - In this project is Protection of Ground/land area through shelter cover in rainy season manual and voice controller in during Bachelor of Technology 2019-2022.
- **PROJECT FOR WEIGHT LIFTING MACHINE SYSTEM**
  - In this project a hydraulic press weight lifting machine production growth. Flexibility increases and time effective in during polytechnic (Diploma) 2016-2019.

## HOBBIES:

- ❖ Listen music and travelling
- ❖ Socializing with people

## PERSONAL DETAILS:

Name : Naveen  
 Father Name : Naresh Pal  
 Date of Birth : 16/02/1999  
 Address : New Sarvodaya Colony, Meerut  
 Contact No : 9897096115  
 E-Mail Id : [Naveenpal920@gmail.com](mailto:Naveenpal920@gmail.com)

## DECLARATION:

I hereby declare that the above written Particulars are True to the Best of My Knowledge and Belief.

