

# PRITAM JAISWAL

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## AN ACCOMPLISHED CHEMICAL ENGINEER, WITH CORE STRENGTHS IN: PRODUCTION OPERATIONS/ PROCESS CONTROL

Over 2.5 years' rich experience in managing production operations in petrochemical & oil and gas plants.

Targeting assignments in **Production Operations** with a leading organisation

### CORE COMPETENCIES

- Production Planning and execution.
- Handling batch process reactions such as oxidation and neutralization reaction.
- Experience of handling hazardous chemicals and safety such as liquid nitrogen, toluene, methanol and caustic soda.
- Equipment Installation, Preventive Maintenance, Shutdown Planning
- Intimacy with unit processes such as distillation, evaporation, crystallization.
- PSM (Process Safety Management) implementation.
- Documentation & Control

### ACADEMIC DETAILS

- 2017: B.Tech in Chemical Engineering from Dr. A.P.J. Abdul Kalam Technical University Lucknow with 75.1%.
- 2012: Intermediate (12<sup>th</sup>) from Prestige Inter College Deoria, U.P. State Board with 73%.
- 2010: High School (10<sup>th</sup>) From Janata Intermediate College Rampur Karkhana, U.P State Board with 63%.

### PROJECT AND TRAINING ATTENDED

- Worked on "design of multi component distillation column by approximate and rigorous method with the help of MAT lab"
- Completed 4 weeks training in June 2016 at Pragati Electrocom Pvt. Ltd. Rajasthan.

### IT AND SOFTWARE SKILL

- Command in PLC.
- Command in DCS.
- MS Office
- Windows 8/10
- MAT LAB

### PROFILE SUMMARY

- Proficiency in managing production operations in various production systems.
- Core experience in chemical manufacturing in batch and continuous process, including oxidation & neutralization reaction, flash & vacuum distillation.
- Working knowledge of unit operation such as compressors, chillers, expansion brake turbines, condensers, heat exchangers, dryers, pumps, separators and reactors.
- Knowledge about electroplating.
- Skilled in increasing productivity, operational efficiency, quality & process effectiveness and achieving cost reduction
- Exposure in enhancing operational effectiveness of plants by modifying existing equipment for better feasibility and reducing downtime through preventive maintenance.
- Team player with strong planning, communication, interpersonal, analytical & negotiation skills

### WORK EXPERIENCE

**Since July'2018 – Till date: HPCL (contract basis) through Aarvie Encon ltd as Field Operator Supervisor**

#### Assignments Handled:

- Sep'2018 – Till date : DCS and Field operator at Nitrogen Plant HPCL.

#### Responsibilities:

- Experience in production of nitrogen gas and liquid gas by using linde process/method.
- Monitoring and control of process parameters.
- Scheduling shutdown, predictive, preventive maintenance of plant & equipment; minimizing delays in start-up & shut down of units.
- Leading a team of Operators & Contract Labour.
- Understanding of DCS and PLC.
- Understanding of Permit System and Change Of Management (MOC).

**July'2017 – June'2018: Ganesh Benzoplast Ltd. (unit 2) Boisar, Tarapur, as Production Engineer.**

#### Responsibilities:

- Experience in production of sodium benzoate and benzoic acid.
- Worked as Shift in charge in PLC operated plant.
- Handling of bubble reactor, flash distillation and vacuum distillation column, drum flakers, rotary dryer, pusher and basket centrifuge.
- Coordination with project & R&D department for new process development & process modification.

- Providing the guidance to the production worker for the qualitative performance and timely check the performance of the worker.

**Declaration:**

**The above mentioned details are to the best of my knowledge.**

**PERSONAL DETAILS**

**Date of Birth:** 22nd January 1996.

**Languages Known:** English & Hindi

**Date :**

**Place:**

**Pritam Jaiswal**

**REMUNERATION AND AVAILABILITY**

**Current CTC - 3.0 lacs P.A.**

**Notice period-10 days**

**"Willing to relocate"**