

RESUME

Name : AMOL B. CHOURE

Present Address : At Narhe, Pune, Maharashtra-411041

Permanant Address : At Shastri nagar, Digras. Dist. Yavatmal, Maharashtra-445203

Qualification : B.E. (Chemical Engineering)

E-mail : apatil.choure@gmail.com, amolchoure8@gmail.com

Mobile No. : 7798197675

Summary

B.E. (Chemical Engineer), having total 9+ years experience in Process engineering. Multitasking experience including Process Engineering, Production, Sales etc.

Professional Qualification

- 1) **B.E.** in Chemical Engineering with 71% in year 2013, from Shivaji College of Engineering and Technology, Akola, Amravati University, Maharashtra, India.
- 2) **Diploma** in Chemical Engineering with 62% in year 2009, from Government Polytechnic, Yavatmal, MSBTE Mumbai, Maharashtra, India.
- 3) **12th** Class (Science) with 60.3% in year 2005 from Amravati Board, Maharashtra, India.
- 4) **10th** Class (Science) with 61.60% in year 2003 from Amravati Board, Maharashtra, India.

Softwares Skill

DCS, SCADA, ASPEN plus, Hydraulics, Sulcol, Trayheart , KG tower etc.

Professional Experience

A) Currently working in **Finepac Structures Pvt. Ltd.**, Pune as Sr. Process & Sales Engineer
(January 2023 to Present)

Finepac structures Pvt. Ltd. is an ISO 9001:2015 & EIL accredited organisation in mass transfer equipments design and process engineering.

B) Worked in **Pilon Engineering Pvt. Ltd.**, Pune as Sr. Process Engineer.
(August 2021 to December 2022)

Pilon Engineering Pvt.Ltd. is an ISO 9001:2015 organisation in plant,equipment design and process engineering.

C) Worked in **Nipro India Corporation (P) Ltd.**, Pune as Production Engineer.
(August 2014 to August 2021)

Nipro India corporation (P) Ltd. is Japan based Company and ISO 9001:2008 organisation and one of the biggest names in healthcare products and pharmaceutical industry.

D) Worked in **Godavari Drugs Ltd.**, Nanded as Production/Process Engineer.
(November 2013 to July 2014)

Godavari Drugs Ltd. is a leading pharmaceutical company in the production of API bulk drugs.

E) 5 Months experience in **Cipla Ltd.**, Kurkumbh as Production Officer.

Cipla Ltd. is a leading pharmaceutical company in the production of API bulk drugs.

Job Profile:

1. P&ID ,PFD, BOM preparation.
2. Plant design, Equipments design like heat exchanger, Distillation column, reactor etc., line sizing & datasheet preparation, bought outs datasheet preparation.
3. ASPEN Simulation and optimisation, column hydraulics, basic engineering package(BEP), PO approval, RFQ, quotation follow-up, pre bid meetings.
4. Documentation, calculations, sizing etc.

5. Coordinating with AutoCAD drafting, sales, purchase, mechanical team, electrical team for better project execution.
6. BOM preparation, equipments and bought outs, line lists, taking quotation from vendors, kick off meetings, following project timelines, Making project plan schedule, basic and detail engineering.
7. Also looking sales activities like preparing offer, sending quotation, negotiation, follow up.
8. Plant testing, FAT tests, SAT tests, HAZOP. Making operation manual, SOP etc.
9. Strong working experience in solvent recovery plant in vacuum distillation.
10. Technical evaluation of equipments from vendors offers.
11. Design of Mass transfer equipments like column structure packings and internals, random packings, static mixer, demister pads, 2-phase separator etc.
12. Reporting daily activities to Managing director.
13. Handling DCS / Panel operations.
14. Experience in production of API bulk drugs in pharmaceutical industries.
15. Equipments handled like Distillation column, Evaporators, Heat exchanger, PHE, Reactors, centrifuge, filter press, dryers, miller, moisture analyzer, UV spectrophotometer, UF membranes, MVR Fan etc.
16. Strong experience in Process unit operations like Distillation, dehydration, mixing and blending, drying etc.
17. Batch and continuous processes handled with maintaining safety.
18. Handling Solvent Recovery plant by mechanical vapour recompression (MVR) technology.
19. Continuous process improvement, efficiency and troubleshooting.
 - Monitoring trends and deviations of critical process parameters and take corrective actions.
 - All data collection and documentation of the process parameters from DCS panel.
20. Attending PM, AMC activities of equipments for better performance.
21. Maintaining smooth plant operations with adherence to SOP.
22. Preparing SOP, maintaining logbook, BMR, documentation, faced cGMP, USFDA, ISO audits.
23. Handled Ultra-filtration UF membrane units for separating permeate and concentrate chemicals.
24. Knowledge about pumps, tanks, reactors, condensers, packed columns, valves, sensors etc.
25. Commissioning of new plant from its installation to startup. Greenfield, brownfield projects.
26. Plant start up and shut down activities.
27. Basic knowledge on safety procedures like work permit system, interlock bypass etc.
28. 5S management, implementing Kaizen, Six sigma, 5 whys etc.
29. Co-ordinate with QA, QC, technical services departments for better operation of plant.
30. Manpower handling, following safety procedures & training to new engineers and operators.

Achievement

Got **7 Awards** for KAIZEN for new modification in process, results in reduction of cost of energy/power consumption and also reduced production cost.

Personal Strengths

- 1.Honest and Confident, hard worker, positive attitude, self-motivated.
- 2.Believe in Practical Knowledge. Eager to gain technical knowledge.
- 3.Problem solving and time management skill.
- 4.Ability to handle team.
5. Good communication skill.

Personal Profile

Name: Amol Balaji Choure

Date of Birth: 08/10/1987

Address: At Narhe, Pune, Maharashtra (411041)

Mobile No.: 7798197675

Email-Id: Apatil.choure@gmail.com, amolchoure8@gmail.com

Marital Status: Married

Date :

Place:

(Amol B. Choure)