RESUME



Mr. Akash D. Karankar

CONTACT DETAILS :-

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OBJECTIVE :-

To work in an environment where my knowledge can be shared and enriched, looking for an opportunity where brilliance is recognized, encouraged As well as I can continuously improve my skills and Increase knowledge and Learn more which should help me to devlope personally and professionally.

Exam	Board/University	Year of passing	% of marks	Grade/Class
B.Tech Chemical Engineering	SGB Amravti University	Summer-2022	72%	First Class
H.S.C.	Maharashtra State Board	2018	69.08%	First Class
S.S.C.	Maharashtra State Board	2016	81.60%	Distinction

ACADEMIC BACKGROUND :-

JOB EXPERIENCE :-

• Current Company:- Alembic Pharmaceuticals Limited, Vadodara

Experience :- (June2024–Till Present).

Designation :- Production Executive.

• Company:- Abhideep Chemicals Pvt Ltd, Chandrapur

Experience:- July 2022-June 2024

Designation:- Junior Production Executive

KEY SKILLS :-

- Having knowledge about working in plant as well as also worked in Pilot plant for Product scale up and project Setup.
- Handling chemical reactions like Esterification, Carboxylation, Diazotization reaction, Decomposition reaction, exothermic, condensation, etc.
- Having knowledge about unit operations such as simple Distillation, vacuum distillation, Azeotropic Distillation, Extraction, drying, filtration, Crystallization, Etc.
- Having knowledge about handling water & steam Jet Ejector, pumps, Centrifuge Sparkler Filters, Distillation column, Tray Dryer, RVD, RCVD, Blowers, scrubber System.
- Batch Reactors such as GLR, SSR. various Tanks such as SS tank, MS tank, PPFRP tank, HDPE etc
- Having knowledge about plant safety such as HAZOP study, HIRA, Etc.
- Handling procedure of solvents like Xylene, EDC, MDC, IPA, Methanol, Ethyl Acetate, Mono chlorine benzene.
- Experience of supervising and handling hazardous chemicals like Thionyl chloride, 2 CPC, Nitric acid, Sulphuric acid, sodium hydroxide, Caustic Lye,Etc.
- Handling both batch wise process and continuous process.

ROLES and RESPONSIBILITY :-

- Have well acquired hands in making out the best outcomes in production with the available manpower and plant production target with Quality and Yield.
- Maintain process with appropriate parameters as defined in the relevant SOP's.
- Have sound knowledge in troubleshooting in plant /plant production activities.
- To take the responsibility of meeting quality targets and the smooth running of the management process.
- Batch processing is carried out in accordance with batch records and SOP.
- Maintaining the quality document record in the BMR / BPR.
- Have the ability to work up in shift rotation handling the production activities with smoothness.
- Co ordination with various departments like QC, R&D, Maintenance dept., Electrical dept. Instrumentation dept., Utility dept..
- Most important maintaining cleanliness in the plant premises.

IN-PLANT TRAINING :-

• Study of plant process and operation in Raymond UCO Denim Pvt Ltd Yavatmal.

PROJECTS :-

Major Project: Formulation and Evaluation of Herbal Liquid mosquito Repellent.

DECLARATION :-

I hereby Have the ability to work up in shift rotation handling the production activities with smoothness. that the above details are true to the best of my knowledge and belief.

Date:

<u>Signature</u>

Place: chandrapur

(Akash D Karankar)