

Prajakta Patil

Chemical Engineer - Passionate to contribute towards realizing organizations vision and acquire all the aspects of quality management.

Trimurti nagar Muktainagar.
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EDUCATION

EDUCATION	UNIVERSITY	YEAR	CGPA / %
B.Tech Chemical Engineering	KBCNMU Jalgaon	2020	6.66 CGPA
HSC	MSBHSC	2015	74.92 %
SSC	MSBSSC	2013	90.00 %

TRAINING

Allied Blenders and Distillers Pvt Ltd, Aurangabad

— Trainee Engineer

Dec 2019 ~ March 2020

1. Performed inspection of samples in CQCL testing lab with quality check equipments, performed dry and good analysis, preparing reports and comparing new packaging materials with standard designs and shades.
2. Learned to determine corrective actions to maintain the consistency and excellence of product.
3. Studied the blending and mixing phenomenon of a blend.
4. Familerized with SAP QM module, DM water plant, Effluent treatment plant.

INDUSTRIAL VISIT

Rashtriya Chemicals and Fertilizers Ltd. Trombay Unit, Chembur, Mumbai (MS)

- Unit operations and processes performed in Sewage treatment plant

COURSES

- Petroleum refining and petrochemicals UICT Jalgaon
- Participated in MATLAB AND ASPEN PLUS workshop.

SKILLS

- Polymath
- Knowledge of computer
- MS Excel
- Basics of C and C++
- Basics of SAP (QM)

PROJECT

Demineralization of Water Plant (At Allied Blenders and Distillers)

1. Studied to remove mineral salts from water using ion-exchange.
2. Studied processes to covert water into completely free of dissolved minerals.
 - Distillation
 - Deionization
 - Membrane Filtration (RO)

LANGUAGES

- English
- Hindi
- Marathi