

Aniket Pralhad Mali

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Objective:

Use of my knowledge as well as experience for continual growth, progress of the organization and enhancement, improvement of my skills and abilities.

Academic Record:

<i>COURSE</i>	<i>Name of the Institution</i>	<i>University/Board of Study</i>	<i>Year of passing</i>	<i>Percentage</i>	<i>Remarks</i>
<i>B.E. (Chemical)</i>	AISSMS COE, PUNE	S.P.P.U, PUNE	2017	61.62% (AGGREGATE)	FIRST CLASS
<i>Diploma In Sugar Manufacturing</i>	GOVERNMENT POLYTECHNIC, KOLHAPUR	AUTONOMOUS INSTITUTE	2014	80.64%	FIRST CLASS WITH DISTINCTION
<i>S.S.C</i>	CHHATRAPATI SHAHU VIDYALAYA, KOLHAPUR	SSC, KOLHAPUR DIVISION	2011	75.09%	GRADE I WITH DISTINCTION

Work Experience:

- Currently **R&D Officer** at '**aSai Vishwa Speciality Chemicals Pvt. Ltd., Talaja**' from 14th December 2017 to present.
 - Process Optimization for API intermediate on Lab Scale.
- **Assistant Process Engineer** at '**Synergy Process Systems, Pune**' from 16th August 2017 to 5th December 2017.
 - P&ID development and drawing as well as designing equipments like Heat Exchangers, Storage Tanks for oil and gas sector using AutoCAD and ChemCAD.

Project and Seminar:

- B.E. Project:

Manufacturing of Phosphoric Acid

A method is disclosed for the manufacture of phosphoric acid, directly from phosphate rock slurry in a reaction vessel with additional sulphuric acid to produce dehydrate calcium sulphate (gypsum). The gypsum is separated from the recovery solution via filtration and removed as a by-product. Design of equipment like reactor, sedimentation tank and evaporator is done.

- T.E. Seminar:

Manufacturing of Ethanol from Sugar Beet

The aim of this seminar was to study a process for producing ethanol from sugar beets as a possible feedstock replacement for corn and sugarcane.

Industrial Training:

- Training at “*Institute of Chemical Technology*” from 1st June 2016 to 30th June 2016.
- Vocational Training at “*Swastik Lubricants Pvt. Ltd.*” from 28th May 2015 to 4th June 2015.
- In-Plant training at “*Kumbhi-Kasari Sahakari Sakhar Karkhana Ltd., Kuditre*” from 19th December 2013 to 28th March 2014.

Technical Skills:

- AutoCAD, C++, HTML
- Unisim, Aspen Plus, ChemCAD, MATLAB & ANSYS

Achievements:

- Presented a poster in ‘CHEMCON 2016’ at Anna University, Chennai (Comparative Study: Epoxidation of Castor Oil) and secured a 3rd prize.
- Awarded for Best Sponsorship brought by a student of Rs.4.85 Lacs for ‘AISSMS Engineering Today 2016’ a national level technical event.
- Member of the team which organized ‘One Day Conference on Water Management in India’ at AISSMS COE, Pune. (2017)
- Successfully organized ‘General Aptitude Test’ for Chemical Engineering Department in ‘AISSMS Engineering Today 2016’ as Student coordinator.
- Secured 1st Rank in First Year of Diploma in Sugar Manufacturing (2011-12).

Extra-Curricular Activities:

- Participated in social awareness program ‘Jagruti’ undertaken by Department of Chemical Engineering, AISSMS COE (2017, 2016, 2015)
- Represented school for various competitions in Chess and Basket-Ball

Personal Traits:

- Smart Working
- Team Working Person
- Eager to Learn
- Good Managerial skills and ease in persuasion
- Responsible
- Possess Good Leadership Qualities
- Good in Communication and maintaining relationships.

Hobbies:

- Songs Enthusiast, Gaming, Cooking, Playing Chess

Personal Details:

Father's Name : Pralhad Kashinath Mali
Date of Birth : 13th February 1996
Languages Known : English, Hindi and Marathi.
Address : 2735 'B' Ward, Mandlik Galli, Mangalwar Peth, Kolhapur-12

Declaration:

I hereby declare that all the details given above are true and best of my knowledge and belief.

Date:

Place:

Mali Aniket Pralhad