

SANKET SANJEEV KHALEKAR

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CAREER OBJECTIVE

I am currently looking for a full-time position in a growing paints company that offers a great start to my career in chemical engineering field and offers challenges where I can utilize my skills and education to help the company advance efficiently and productively

BRIEF OVERVIEW

- Effective communicator with good interpersonal and leadership skills
- Flexible to work in cross functional teams
- Energy effective and green approach toward process operations

EDUCATIONAL QUALIFICATION

Degree/Course	University/Board	Institute	Year	GPA/Pct
B.Tech. Chemical Technology	Shivaji University, Kolhapur	Department of Technology, Shivaji University, Kolhapur	2020	8.06 CGPA
			2019	7.50 CGPA
			2018	7.08 CGPA
			2017	7.70 CGPA
H.S.C.	Maharashtra State Board, Pune	R. B. Narayanrao Borawake College, Shirampur, A.Nagar	2016	69.38 %
S.S.C.	C.B.S.E., Delhi	Jawahar Navodaya Vidyalaya, Takli Dhokeshwar, A.Nagar	2014	83.80 %

PUBLICATION

- **Expeditious Refining of Tyre Pyrolysis Oil to Alternative Fuel : A Review**
Reviewed for the best methods for extraction and refining to get additive for the conventional fuel from tyre pyrolysis oil.
<http://www.ijntse.com/upload/1602134332Paper%202.pdf>

INDUSTRIAL TRAINING

- **Dynamic Metal Works, Kagal, Kolhapur**
15 May 2018 – 15 June 2018
- **Vimal Dairy and Agro Products, Ichalkaranji, Kolhapur**
20 May 2019 – 10 June 2019

PROJECT WORK

- **Recycling of Washing Machine Water**

The objective was to study and evaluate the properties of washing machine water and treat it by using a process that combines physical and chemical treatment methods. We were successful in lowering the TDS and Alkalinity but the Total Sulphate content.

- **Purification and Desulphurisation of Tyre Pyrolysis Oil**

It was an industry sponsored project. The objective was to purify the TPO by distillation and then de-sulphurize it to make it suitable for use as a fuel additive.

SEMINAR

- Delivered a seminar on 'Phytorid Wastewater Treatment Technology' at DOT Auditorium, Shivaji University, Kolhapur

EXTRA CURRICULAR ACTIVITIES

- Certificate in C Programming Language
- Attended workshop on 'Waste to energy gives energy opportunity' by Er. Kundan Chavan at Department of Technology, Shivaji University Kolhapur
- Attended seminar on 'Process Safety Management'
- Basic knowledge and operating skill of AutoCAD

PERSONAL DETAILS

- Languages known: English, Hindi, Marathi
- Date of Birth: September 25, 1998
- Address: Behind Kanda Market
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REFERENCES

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