

Dahat Sahil Rajkumar

Roll No.: B210191CH 3rd year BTech in Chemical Engineering National Institute Of Technology Calicut

SUMMARY

Enthusiastic B.Tech Chemical Engineering student with a strong passion for applications of chemcial engineering field. Demonstrated a keen interest in problem-solving and innovation. Proactive engagement in extracurricular activities for personal and professional development. Fluent in multiple languages, fostering effective communication and collaboration. Committed to leveraging academic knowledge and practical experiences to contribute meaningfully to the field of chemical engineering. I actively seek out opportunities to learn and enhance expertise in the field and always open for new opportunities and experiences.

EDUCATION

National Institute of Technology Calicut	2021-present
B.Tech Chemical Engineering	7.11 GPA
St. Xavier's High School, Gondia	2019-2021
Higher Secondary Education	81.6%
Rabindranath Tagore High School, Gondia	2014-2019
Secondary Education	82 %

SKILLS

- C++(Basics)	 Laboratory Skills 	- Canva ,CapCut	 Problem Solving
- MATLAB	MS Office	- Teamwork	 Adaptability

LANGUAGES

English, Hindi, Marathi

PROJECTS

Extraction of value added chemicals from bio oil.

 $\bullet \ \ \text{Currently studying different processes involved in production of bio-oil and extraction of value added chemicals.}$

CERTIFICATES

MATLAB Onramp

• Completed a self paced training course to understand the basics of MATLAB and Simulink.

Icarus- RC plane workshop

• Built an RC plane using sunpacked sheets and learnt basic Aerodynamics.

EXTRA CURRICULARS

- Part of a 15 member team for Inter-NIT Yoga Competition.
- Secured 2nd position in Inter Department voga competition.
- Volunteered in various on and off campus events like NSS Pride month, Blood Donation camp.
- Organised various cultural events at campus.
- Participated in a training program for 'Building Awareness of Social Entrepreneurship for Youth'