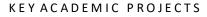
CHEMICAL ENGINEER

Seeking career growth assignments as a Process Design Engineer, Process Safety and Quality Control Operations

PROFESSIONAL SUMMARY

- **Budding Engineer;** pursuing **B.Tech (Chemical Engineering)** from Amrita School of Engineering, Amrita Vishwa Vidhyapeetham, Coimbatore
- Completed Schooling (12th and 10th) from Sunrise English Private School, Abu Dhabi
- Keen interest in Renewable Energy Resources and Process Safety functions
- Acquired practical exposure through execution of academic projects in:
 - Investigation of the simultaneous removal of Chromium and Fluoride lons on an aqueous solution using a Biochar
 - Production of Cyclo-Hexane from Benzene
- Actively participated in various extracurricular activities in school and won
 appreciation
- Self-confident, ambitious, and patient with the ability to work and lead teams under pressure; willingness to contribute to the success of work
- A fast learner with effective communication skills, interpersonal & decisionmaking skills; adaptive to new environments



Title: Investigation of the simultaneous removal of Chromium and Fluoride ions on an aqueous solution using a Biochar

Period: May 20 – Jun 21

Status: Ongoing

Overview: Investigation about the adsorption performance of the modified biochar, which was obtained from rice husk for the removal of chromium and nickel ions.

Title: Production of Cyclo-Hexane from Benzene

Period: May 19 - Aug 20

Overview: Learn about the process involved in the processing and manufacturing of Cyclohexane **Tools Used:** Material and Energy Balances, Process Flow Diagram, Heat Transfer, Chemical Synthesis

BEYOND CURRICULUM

• Runners Up in the Abu Dhabi Striders Half Marathon organized by the Striders Club, Marina Circuit, Abu Dhabi in the year 2016

ACADEMICS

B.Tech. (Chemical Engineering)		
Amrita School of Engineering, Amrita Vishwa Vidhyapeetham, Coimbatore	Pursuing	Secured 6.3/10
12 th from Sunrise English Private School, Abu Dhabi, CBSE Board	2018	358/500
10 th from Sunrise English Private School, Abu Dhabi, CBSE Board	2016	8.6/10 CGPA

IT SKILLS

 AutoCAD, Basic C Programming, Microsoft Office, ASPEN, Basic Training in Electrical workshops and also in Mechanicalworkshops

PERSONAL DETAILS

Address:	Korath house, Maaniancherry, Thenari po, Ellapully ,Palakkad 678622
Date of Birth:	29 th September 2000
Languages Known:	English, Malayalam, French and Arabic
Interests:	Listening to Music, Gardening, Swimming, Running

