

Penukuduru Kiran

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Career Objective:

Seeking a challenging position in an organization where I can acquire new knowledge and put efforts in achieving organization as well as individual goals.

Educational Qualification:

Qualification	Institution	Board/University	Year	Percentage
B.Tech (Chemical Engineering)	Bapatla Engineering College	Acharya Nagarjuna University	2020	65%
Intermediate (MPC)	D.K.N.P. Jr. College	Board of Intermediate Education, AP	2015	67%
SSC (10th Class)	ZPHS Marlapalem	State Board, AP	2013	67%

Technical Skills:

- Heat Transfer , Mass transfer Operations, Distillation, Unit Operations, Process Flow Diagrams.
- Basic understanding of GMP and safety protocols.
- Soft Skills: Teamwork, Time Management, Adaptability.
- Computer Skills: MS Office Tools: Word, Excel, PowerPoint (basic reporting, documentation)

Project Work:

Title: Methanol Preparation Process using Aspen Software

Duration: Final Year B.Tech Project

Description:

Simulated the methanol manufacturing process using Aspen Plus software. Designed the process flow, studied reactions, and analyzed material and energy balances. Learned how methanol is made in industries using software tools.

Tools Used: Aspen Plus

Key Skills: Process simulation, chemical process understanding

Experience:

1. Chromo Health Care R&D Center — Intern (2 Months)
2. Assurgen Pharma, Visakhapatnam — Process Engineer Intern (2 Months, 2021)

Responsibilities:

- Monitor and Follow up the plant operations.
- Ensure equipment is operating as per SOPs
- Follow up the Distillation Process.
- Validate Data recording and process documentation(BPRs).
- Draft SOPs, validation protocols, reports.

Achievements:

- Awarded 1st Prize in Technical Quiz conducted by RVR & JC College of Engineering.
- Secured 1st Place for Paper Presentation on Distillation Process at the College Technical Fest.
- Volunteered actively with SACC NGO, contributing to community and social development initiatives.

Personal Details:

Name : Penukuduru Kiran Kumar
DOB : 20 June 1998
Address : 7-46,Akhil Pharma Colony ,Isnapur ,Hyderabad ,TS,502307.

Declaration :

I hereby declare that the above information is true and correct to the best of my knowledge and belief.

Date:

Place:

Kiran Penukuduru