

Profile: Lecturer in Chemical Engineering (Plastic and Polymer)

Name: N.N.V.Kumari

Designation: Lecturer – Department of Chemical Engineering

Experience: 24 Years and 4 Months

Institution: Government Institute of Chemical Engineering

Email: nnvkumari@gmail.com

Contact: 9490089939



Professional Summary

- A dedicated and knowledgeable Lecturer in Chemical Engineering with a strong academic foundation with 24 years extensive teaching experience is committed to fostering a dynamic and engaging learning environment. With deep expertise in core areas such as thermodynamics, reaction engineering, process technology, mass and energy balance, instrumentation, process control and polymer processing bringing both theoretical rigor and practical insights into the classroom.
- Throughout the academic career, actively contributed to curriculum development, student mentoring, and interdisciplinary initiatives and industry-academia collaborations.
- Teaching philosophy emphasizes conceptual clarity, industry relevance, and hands-on learning through laboratory work and project-based instruction. In addition to teaching, guided students in securing better placements with appreciable packages.
- Active engagement with academic conferences, workshops, and industrial training programs ensures continual professional development and relevance in a rapidly evolving discipline.
- Passionate about advancing the field of Chemical Engineering, to inspire future engineers with a blend of academic excellence, ethical practice and innovative thinking.

Academic Qualifications

- ◆ M.Tech in Chemical Engineering with Petrochemicals as specialization from Andhra University, Visakhapatnam during the year 2008-2010
- ◆ B.Tech in Chemical Engineering from Osmania University College of Technology, Hyderabad during the year 1992-96

Courses taken: Process Technology, Mass Transfer, Chemical Reaction Engineering, Thermodynamics, Polymer Processing, Instrumentation and Process control

Areas of Expertise

- Process Technology Lab
- Mass Transfer Lab
- Instrumentation and Process Control Lab
- Reaction Engineering Lab
- Polymer Testing and Polymer Technology Lab