

About the Department

The Department of Chemical Engineering was commenced with sanction intake of 60 students in the three year Diploma programme since 2018. The department is well equipped laboratories such as Fluid Flow, Mechanical Operation, Heat Transfer, Mass Transfer, Chemical Thermodynamics and Reaction Engineering, Process Instrumentation and Control, Pollution Control in Chemical Process Industry and Chemical Technology etc. that have been strengthened and modernized according to AICTE and Technical Education Department Haryana. The Department aims to provide students with a balance of intellectual and practical expertise that enables them to serve the worldwide chemical industry as well as the societal needs. The curriculum has been designed to meet the programme goals and objectives that lay more stress on learning under the guidance of a vibrant and highly qualified faculty.



What is Chemical Engineering?

Chemical Engineering can be defined as the set of processes and principles applied to convert raw materials/chemicals into useful products such as petrochemicals, pharmaceuticals, drinks, paints, fuels, clothes etc. This includes designing equipment, systems, and processes for refining raw materials and for mixing, compounding, and processing chemicals.

Vision

- To achieve national recognition through quality education, Skills Development and professional services of our students.
- The department aims to develop into knowledge sharing centre of excellence in quality teaching and to serve as a valuable resource for industry and society.

Mission

- To provide quality engineering education and environment to the students to become value driven professionals, capable of undertaking lifelong learning and provide services to chemicals and associated industries.
- To develop infrastructure that promotes startup and entrepreneurial culture.