



SUB.CODE: 15UCH708

SUB.NAME: PROCESS EQUIPMENT DESIGN & DRAWING-II

CATEGORY: EMPLOYABILITY

- This laboratory helps the students to identify the parts and helps them providing knowledge to design the equipments with the specifications manually using reference books.
- And helps the students to improve their knowledge by learning design software's where simulation is done at earliest to improve the automation and high end technologies.
- Students have done certificate course on MATLAB and ASPEN.
- Much of the equipment used in the refining and processing industries is known as Process Equipment.
- Most pieces of process equipment are **designed to perform specific, singular tasks.**
- Process equipment can be used for tasks as varied as storage, controlling flow, and containing chemical reactions.
- In chemical engineering, process design is the choice **and sequencing of units for desired physical and/or chemical transformation of materials. ...**
- Process design is distinct from equipment design, which is closer in spirit to the design of unit operations.
- Processes often include many unit operations.

  
COURSE COORDINATOR

  
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