

Learning Outcome of B.Tech. Program in Chemical Engineering

B.Tech. program in chemical engineering is aimed to develop required in their students to excel in their work in the process industry. More specifically, the learning outcomes of the B.Tech. program is as follows:

1. The ability to apply knowledge gained in chemical engineering concept to solve real life problems in industry.
2. The ability to apply the knowledge while pursuing higher studies
3. The ability to analyze and interpret the data generated in the lab/plant.
4. The ability to define the problem and formulate chemical engineering problem.
5. The ability to make changes in the process in order to get the product of specific property demanded by the customer.
6. The ability to use economic criterion to evaluate the feasibility of any process to be successful.
7. The ability to use modelling and simulation tools for chemical engineering process.
8. The ability to communicate and put forth the ideas effectively.