THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY PATIALA DEPARTMENT OF CHEMICAL ENGINEERING

ANALYSIS AND REPORT OF FEEDBACK FROM EMPLOYER (2021-22)

Following are the feedback points, according to the Employer survey 2021-22.

- NFL, Nangal, suggested to introduce course related to Process Engineering Economics and Industrial Management.
- 2. TBRL-DRDO, Chandigarh, suggested that the courses related to Environmental & Energy Engineering, and Integrated Industrial Safety Engineering should be covered in there UG curriculum. Also, TBRL-DRDO, Chandigarh, suggested to conduct the short-term courses on Basic Chemical Engineering for professionals of other discipline such as Chemistry, Mechanics etc.

Based on the above-mentioned points from employers, we would like to emphasis on the following points.

- 1. Department UG curriculum is so well designed to develop skills to general communication, for real life problems solutions, to work in a team, for creative solutions to challenges, to learn new techniques and integration of technology for work.
- 2. UG curriculum also covers course such as Industrial Pollution Abatement (UCH503) in the 5th semester, which focuses on the Industrial Pollution issues and their abatement.
- **3.** Process Utility and Industrial Safety (UCH605) subject of 6th semester of current UG programme, covers various process utilities used in the chemical process industry and issues related to industrial hazards & safety.
- **4.** Also, in the 8th semester, students can opt for focus elective subjects, which basically emphasis on Energy, Materials and Petroleum sciences.
- **5.** Instead of offering short-term courses on basic Chemical Engineering for professionals, we plan to conduct a conference and several seminars in association with ICT Mumbai.

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