

CRITERIA VII

BEST PRACTICE 1: Enhanced Industry Academia Interface

Objectives of the practice

1. To strengthen the Industry-Academia Interface
2. To prepare industry human resources that are skill-oriented that fulfill their demands
3. To encourage students to become entrepreneurs
4. To successfully put the NEP suggestions into practice

Context

Life on the planet is becoming a reality through the fourth industrial revolution. In order to achieve the Sustainable Development Goals and the Revolution, the National Education Policy 2020 requires an appropriate industry-academia relationship. Today, academic programs' industry relevance determines their relevance. For the young populace looking for a career, industrial work experience is necessary. In light of this, the IQAC chose to implement this best practice of enhancing the present institutional and industry relationship.

Practice:

Industrial visits are planned with the goal of gaining an understanding the manufacturing process, technological know-how, efficient use of byproducts, and the cooperation between research and educational institutions. Students gain a practical understanding of a company's production, marketing, and human resources operations. Students gain from industrial/business trips from the perspective of their career ambitions as well.

During the academic year 2023-24, the following industrial excursions were organised:

Department of Commerce: Visit to Car Industry, Yarn Manufacturing Company/Textile Industry/Dairy Farm/Agro-industry

Department of Geography, Economics and Sociology: Visit to sugar factory

BBA Department: Visit to milk dairy food producers.

Department of Electronics: FM radio.

Department of Chemistry: Visited Chemical and Pharmaceutical industry

Students of B.A.(Civil Service): visited Raisin manufacturing plant.

Evidence of Success:

1. Learning became hands-on.
2. Gained knowledge of the workplace culture in which they will operate in the future.
3. Learning became useful.

4. The visits were planned for students in order to foster teamwork and leadership abilities.
5. The students gained critical thinking skills.
6. Students were given the opportunity to complete their internship, which gave them experience in communication, leadership, and marketing.

Resources required: Guided tour for an industrial visit

Problems encountered and resource required

1. Students' knowledge of the industrial environment, its products, and its practical uses is lacking.
2. Less analysis and interpretation are given to the situations in order to link them to the theoretical facets of statistics.
3. Too little time to collect data on the visited site, where permissions can often be problematic.
