

Policy of Industry Visits

Industrial visit is an important activity for an under graduate engineering student which contributes to achieve various learning outcomes representing program outcomes and program educational outcomes of the program. Especially in the scenario of outcome based education planning process has become very sensitive that every activity planned to conduct during the program should contribute to achieve the desired outcomes. Perspective of industrial visit this can be achieved by identifying an appropriate learning outcome, which could be the relative outcomes of the running courses in hand, that can be achieved by the visit of the suitable industry.

Learning Outcomes through industry visit may be developed as mentioned below – are only example and such statements shall be developed.

Able to recognize the type of industry.

Able to recognise the units and their working in the process industry.

Able to identify the input and output of the process / plant.

Able to experience the importance of work safety norms.

Able to understand the efficiency parameters of the industry visited and analyse the performance.

Able to understand how the product of the plant is connected to the world.

Able to understand the environmental impact of the process / activity of the plant.

Steps to be followed for conducting industrial visit for the students.

1. Identify an industry –Nominate Faculty coordinator and assistance (one member should be the Connected Course Coordinator when respective course handled) - will be more appropriate if connected course teacher is nominated.
2. Develop Learning outcomes, may be described by following the above-mentioned guidelines which were appropriate for the industry to visit and need to map with POs and PSO.
3. Faculty coordinators should prepare the following before the visit.
 - i) Learning outcomes of the visit.
 - ii) Brief presentation/documentary about the industry to visit
 - iii) Pre visit survey form
 - iv) After Visit Survey form
4. Documentary/presentation detailing the process in the industry shall contain, major equipment available, process chart of the industry, pollution control equipment/measures available if any, purpose of visit and the learning out comes to attain through the visit.
5. Pre- visit survey form containing questions connected to the related outcomes, by which an awareness shall be created to the student about the industry to be visited and could attain some sort of knowledge related to the process of the industry, safety aspects, marketing of the products, environmental pollution etc.
6. After visit survey form, may contain more questions related to the above-mentioned aspects in order to assess the understanding from what they learned during the visit and to motivate the student to learn more.

7. Faculty coordinators shall conduct pre- visit awareness session to students on the day before the visit by presenting the prepared documentary/presentation and the end need to conduct pre- visit survey.
8. After attending the industrial visit faculty coordinator should collect the after-visit survey to understand the student understanding of the learned outcomes and feedback acceptance in percentage need to be arrived.
9. Faculty coordinator attending the visit shall also collect feed back from the industry regarding the abilities of the students visited the industry identified or recognized during the visit.
10. At the end of the academic year IIPC member faculty of the department shall prepare the Impact of Industry Visit document along with the attainment index in the attached profromas and shall submit a copy to the principal through Head of the Department.



PRINCIPAL