

## **Title of the practice:**

The use of multidisciplinary teaching as an effective strategy to promote collaborative learning.

## **Objectives of the Practice**

The department aims to overcome the barrier of classic skills related to different disciplines. In an increasingly variable and multidisciplinary market, in order to be valued and effective in the professional world, it is essential to work in multidisciplinary teams, collaborate with others and leverage the strengths of the different team professionals. It is therefore necessary that students, besides learning content or manage technical equipment, embrace how to work together and reflect on what has been done to achieve competitive products with quality, which have to be completed within the deadlines and communicated effectively.

With these objectives a group of teachers from different streams from our college are assigned different subjects based on their interest, skill & knowledge in order to enhance multidisciplinary teaching & accelerate student's development. We aim to achieve both, the specific competencies of each area and other transversal competencies such as, teamwork and effective communication.

## **The context**

St. Vincent Pallotti College has a number of departments and has skilled and experienced faculties. The Commerce & Management department collaborates with other departments for multidisciplinary teaching for students in order to facilitate them with basic learning skills & knowledge. It accelerates Critical thinking & problem-solving skills of students. At the end of the day, the real world is complex. Phenomena are complex. You simply cannot understand it through one lens. A rounded, holistic perception is key. An inevitable outcome of looking at life and learning through a multidisciplinary lens is the ability to approach problems with a broader perspective.

## **The Practice**

In this practice the teachers take their class according to the scheduled time table. The departmental head prepares the schedule of the integrated classes.

## **Evidence of Success**

- Knowledge best learned through the structure of the disciplines.
- Distinct skills and concepts of discipline taught.
- Teacher plays the role of facilitator.
- This practice develops Democratic values, Character education, Habits of mind, Life skills (e.g., teamwork, self-responsibility) amongst students.

## **Problems encountered and resources required:**

As all things have their pros and cons therefore multidisciplinary teaching also encounter some problems. These problems were not major and got resolved immediately. Some problems that were encountered were:

- **Time Pressure:** For a multidisciplinary team, they need to not only finish their own work, but also spend time communicating and responding to the modifications given by their counterparts.
- **Differences in Backgrounds:** The other problem was caused by the differences in the backgrounds of the collaborators.

## Multidisciplinary Teaching

