Pune Institute Of Computer Technology

AY-2018-19

Best Practice-1

Title of the practice:	"Startup and Innovation Cell " scheme is for project based learning and promote pedagogoical innovation and entrepreneurship

Goal:-

1. To encourage student's ideas which are having a great potential to become a good product or a service which should benefit the society.
2. Enhancement of technical and Business skills of the students required for entrepreneurship.

The practice:-

"Startup and Innovation Cell":-

The institute has taken this facility initiative for all the students of the institute. Under this initiative, the call for innovative ideas will be made during each semester and the projects will be shortlisted based on the industrial jury members assessment. The ideas must be relevant to the current scenario and must be deployed to solve societal issues. The institute provides 24 x 7 access to the "Startup and Innovation Cell" and also provides all the resources required to complete the project. The "Startup and Innovation Cell" has strong collaboration with industries, which assist institute to bridge the gap between industry and academia.

Context:-

Startup and Innovation Cell:-

Enterprenuership is the key to National growth and is the need of the day. Higher educational institutes play an important role in nourshing the skill sets required to become an entrepreneur.With this aim, the institute started this cell and it promotes active engangement of students in entrepreneurship activities. The cell also promotes project based learning through which student understands and impliments the real world problem in stipulated time. The cell idea is also to bridge the gap between industry and academics by enabling the students to work on real time industrial problems

Evidence of Success:-

The "Startup and Innovation Cell" in its first year only proved to be extremely successful in enterpreunership development.Our three products are made as per industrial standards and deployed in the institute for testing and verification. All

the three products are innovative in nature and are built in consultation with industrial partners.

One of the projects was appreciated by Google's developer Group Summit held at J W Marriott, Pune on Sep 2019.Those students are also recognized as "Women Entrepreneur of Maharashtra".

Problems Faced:-

1. Making students active in enterprenuership even after completion of degree seems to be difficult , as they are more lured towards lucrative job offers from top MNC's.

2. The students may not be in a position to build commercial product due to financial problems.They must be supported by Venture Capitalists.

3. The student also need some mentorship to build the right business model.