

# Minor Program in Innovation and Product Development (MIPD)

Offered by  
**Center for Innovation and Product Development (CIPD)**  
**School of Mechanical Engineering**

## About the Program:

The program introduces students how to take an idea and convert it into a commercially viable product. Contrary to the popular belief that Innovation is for only creative people, innovations can be developed using well defined tools and processes. Product Design follows innovation and finally product realization. Financial aspects of product development, program management and leadership and organizational skills will be imbibed by the students.

## Program Outcomes:

At the end of the program, the student should be able to:

- Identify real life problems
- Understand customer needs and analyse
- Generate implementable solutions
- Conduct financial analysis of the product business
- Develop a product program



**Requirements for the award of Program:** A Student needs to earn a minimum of 18 credits. Also these credits shall be earned before the completion of his/her BE program to become eligible to receive the Minor Program Certificate.

## Schedule for Delivery of Courses

Academic batch 2018-22	Jan-May-2020	June-July 2020	Aug-Dec 2020	Jan-May 2021	June-July 2021
	4 <sup>th</sup> Semester	Summer Term-I (4S)	5 Semester	6 Semester	Summer Term-II (6S)
	Product Innovation – 1 (1-1-1)	Product Innovation – 2 (1-1-2)	Organization and Business of Product (1-1-0)	Product Design and Development (1-1-2)	Product Realization (0-0-4)

## Guidelines and Important Dates:

- **Intake:** Maximum of 20 students
- **Eligibility:** Applicants must have CGPA  $\geq$  6.75 (I & II Semester) without any backlogs
- **Who can apply:** Students of 2<sup>ND</sup> Year B.E. of all branches
- **Last Date for Submitting Application:** November 27, 2019
- **Notification for Selected Students:** December 04, 2019
- **Registration Date:** December 23, 2019
- **Minor Programme Fees :** Rs.20,000/-

## Contact Information:

<b>Department Coordinator: Mr. Ashwin K</b> Assistant Professor School of Mechanical Engineering Email: ashwinrk@kletech.ac.in      Ph:7405483468	<b>Head: Dr. Ravi Guttal</b> Professor, School of Mechanical Engineering Director, Center for Innovation and Product Development Email:ravi_g@kletech.ac.in      Ph: 9923800242
KLE Technological University, BVB College Campus Vidyanagar, Hubballi-580 031 <b>Download Application from : <a href="http://student.kletech.ac.in">student.kletech.ac.in</a></b>	
<b>Filled-in applications are to be submitted to the Coordinator of Minor Programmes</b> <b>Dr. Anil S Badiger, Professor, School of Mechanical Engineering, KLE Tech.,</b>	