

## **VISION**

**To be recognized as an innovative and distinguished center, a preferred provider of Production Engineering students with interdisciplinary education, nurturing research&development and entrepreneur skills among students.**

**The *MISSION* of the Department of Production Engineering and Industrial Management is:**

1. To create, develop and foster capacity amongst students to become future leaders in academia, government, industries and entrepreneurial pursuit through a rigorous curriculum of theory and application that advances their ability to solve problems individually and in teams.
2. To keep abreast with latest developments in academics/industry and continuously upgrade the skill sets of all involved while creating deep awareness of ethical responsibilities and human values.
3. To create knowledge of fundamental principles and innovative technologies through learning, teaching and research in multi-disciplinary domains, focusing on project management, manufacturing, automation and mechatronics.
4. To provide career guidance for higher education and to facilitate academics - industry interaction.
5. To strengthen global collaborations and inculcate research aptitude amongst students and faculty.

## **Goals of the Department**

1. Development of state of art laboratories and introduction of more elective(s)/courses to cater the need of industrial interdisciplinary research.
2. To have 100% faculty with PhD degree and research potential.
3. To increase number of publications with an average of 1.5 SCI journals per faculty per year.
4. To increase research funding and number of projects by 25%.
5. To encourage the students for research, higher studies and start-ups by 10%.
6. To have international collaboration with reputed foreign universities and to encourage faculty exchange between them.
7. To increase the number of workshops and conferences organized by department by 50%.
8. To increase number of patents filed by faculty and students to the extent of 2 patent per year in the department.
9. To have atleast 90% placements for UG and PG students.
10. To establish a center of excellence in the domain of Design and Innovation.