

# **DRONACHARYA**

College of Engineering

**Khentawas, Farrukhnagar (Gurgaon)**

**DEPARTMENT OF ME**

**Academic Calendar**

## **Vision**

- To Become a Centre of Excellence in teaching and research in the field of Mechanical Engineering for producing skilled professionals having a zeal to serve society.

## **Mission**

- **M1:** To create an environment where students can be equipped with strong fundamental concepts, analysis and problem-solving skills.
- **M2:** To provide an exposure to emerging technologies by providing hands on experience for generating competent professionals.
- **M3:** To promote Research and Development in the frontier areas of Mechanical Engineering and encourage students for pursuing higher education.
- **M4:** To inculcate in students ethics, professional values, team work and leadership skills.

## **Program Educational Objectives (PEOs)**

- **PEO1:** Engineers will practice the profession of engineering using a systems perspective and analyze, design, develop, optimize & implement engineering solution and work productively as engineering, including supportive and leadership roles on multidisciplinary teams.
- **PEO2:** Continue their education in leading graduate programs in engineering & interdisciplinary areas to emerge as researchers, experts, educators & entrepreneurs and recognize the need for, an ability to engage in continuing professional development and life-long learning.
- **PEO3:** Engineers, guided by the principles of sustainable development and global interconnectedness, will understand how engineering projects and affect society and the environment.
- **PEO4:** Promote Design, Research and implementation of products and services in the field of Engineering through strong Communication and Entrepreneurial skills.
- **PEO5:** Re-learn and innovate in ever-changing global economic and technological environments of the 21st century.

## **Programme Specific Outcomes (PSOs)**

- **PSO1.** Apply the knowledge gained in Mechanical Engineering for design and development and manufacture of engineering systems.
- **PSO2.** Apply the knowledge acquired to investigate research-oriented problems in mechanical engineering with due consideration for environmental and social impacts.
- **PSO3.** Use the engineering analysis and data management tools for effective management of multidisciplinary projects.

## **ACTIVITY CALENDAR (EVEN SEMESTER)**

**Session 2023-24 (January – June'2024)**

<b>S.No.</b>	<b>Description</b>	<b>Date &amp; Day</b>
1.	<b>Start of the session</b>	<b>January 15, 2024 (Monday)</b>
2.	<b>Introduction of SAE club Membership</b>	<b>January 19, 2024 (Friday)</b>

3.	Republic Day (Holiday)	January 26, 2024 (Friday)
	Technical Quiz Competition (based on GATE)	January 31, 2024 (Wednesday)
4.	Alumni Connect Program (VI Semester)	February 02, 2024 (Friday)
5.	Preparation for Competition in SAE	February 03, 2024 Saturday)
9.	Synopsis Presentation	February 16, 2024 (Friday)
10.	Industrial visits	February 23, 2024 (Friday)
12.	Annual Sports	February 29- March 02, 2024 (Thursday-Saturday)
13.	Session Exam (VI Semester)	March 04-09, 2024 (Monday-Saturday)
15.	Mid-Term Project Report Submission (VIII Semester)	March 11, 2024 (Monday)
	Sessional Exam (IV Semester)	March 16-22, 2024 (Saturday-Friday)
16.	Review of Student Chapters/Project Competition (VI Semester)	March 16, 2024 (Saturday)
17.	Workshop on Festo workstation for PLC	March 22, 2024 (Friday)
18.	Holi Break	March 24-31, 2024 (Sunday-Sunday)
19.	Drona Thon	April 05-06, 2024 (Fri-Sat)
20.	Spoken Tutorial Test	April 11, 2024 (Thursday)
21.	Spoken Tutorial	April 12, 2024 (Friday)
22.	Pre University (VI-VIII Semester)	April 19-24, 2024 (Friday-Wednesday)
26.	Final Project Viva (VIII Semester)	April 26, 2024 (Friday)
27.	Internal Practical Viva (VI/VIII Semester)	April 27, 2024 (Saturday)
28.	Internal Practical Viva/ Certification on Value added Courses (VI/VIII Semester)	April 29, 2024 (Monday)
29.	PTEL Certification Viva-Voca (VI/VIII Semester)	April 30, 2024 (Tuesday)
30.	Pre-University Examination (IV Semester)	May 06-11, 2024 (Monday-Saturday)

Prof. Neha Chauhan  
HOD(ME)