

# **DRONACHARYA**

## **College of Engineering**

### **Khentawas, Farrukhnagar (Gurgaon)**

#### **DEPARTMENT OF CSE(IoT)**

#### **Academic Calendar**

#### **Vision**

- To facilitate high quality education in Information Technology and progressive atmosphere to the students so that they can fit into the competitive atmosphere in the global market.

#### **Mission**

- **M1:** To provide a learning ambience to enhance innovations, problem solving skills, managerial qualities, team-spirit and ethical responsibilities.
- **M2:** To provide exposure to latest tools and technologies in the area of Information Technology.
- **M3:** To support society by participating in and encouraging technology transfer.
- **M4:** To undertake collaborative learning which offers opportunities for long term interaction with academia and industry..

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

- Achieve strong fundamentals, domain knowledge through projects and industrial training and be updated with recent technology to provide the effective solutions for Information Technology problems and meet the industry standards.
- Provide socially responsible, society friendly solutions to Information Technology related broad-based problems adapting professional ethics
- Able to face the challenges in professional practices in consistency with the societal needs, global factors and adherence to professional ethics, which will lead to lifelong learning
- Solve broad-based problems individually and as a team member effectively in the world of work.

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

- **PSO1.** Analyze, identify and clearly define a problem for solving user needs by selecting, creating and evaluating a computer-based system through an effective project plan.
- **PSO2.** Design, implement and evaluate processes, components and/or programs using modern techniques, skills and tools to provide solutions for real world problem.
- **PSO3.** Develop impactful solutions by using research-based knowledge and research methods in the fields of integration, interface issues, security & assurance and implementation.

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

#### **For 2<sup>nd</sup> Year**

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

<b>S.No.</b>	<b>Description</b>	<b>Date &amp; Day</b>
1.	Start of the session	February 05, 2024 (Monday)
2.	Workhop on Power BI (Module 1)	February 07, 2024 (Wednesday)
3.	Workhop on Power BI (Module 2)	February 08, 2024 (Thursday)
4.	Workhop on Power BI (Module 3)	February 09, 2024 (Friday)

5.	Workshop on Github	February 20, 2024 (Tuesday)
6.	Learning SWIFT Programming Workshop	February 26-28, 2024 (Monday-Wednesday)
7.	Annual Sports	February 29-March 02, 2024 (Thursday-Saturday)
8.	C++ STL/JAVA Collection Framework Learning Module	March 05-07, 2024 (Tuesday-Thursday)
9.	First Sessional	March 16-22, 2024 (Saturday-Friday)
10.	Holi Break	March 24-31, 2024 (Sunday-Sunday)
11.	Drona-Thon (Technical Events)	April 05- 06, 2024 (Friday-Saturday)
12.	Spoken Tutorial on JAVA	April 09, 2024 (Tuesday)
13.	Spoken Tutorial Test on JAVA	April 11, 2024 (Thursday)
14.	CSI Coding Hackathon	April 25-26, 2024 (Thursday-Friday)
15.	NPTEL Certification viva voce	April 30, 2024 (Tuesday)
16.	Pre University	May 06 -11,2024 (Monday-Saturday)
17.	Internal Practical &G p viva	May 13 -15,2024 (Monday-Wednesday)
18.	Last Teaching Day	May 17, 2024 (Friday)

## ACTIVITY CALENDAR (EVEN SEMESTER)

For 3<sup>rd</sup> & 4<sup>th</sup> Year

Session 2023-24 (January – June'2024)

S.No.	Description	Date & Day
1.	Industrial Visit To CSIR-NPL of VI Semester	January 04, 2024 (Thursday)
2.	Start of the session	January 15, 2024 (Monday)
3.	Mock Test of GATE(DBMS) VI/VIII Semester	January 19, 2024 (Friday)
4.	Technical Quiz Competition (based on GATE) by department Technical Club	January 31, 2024 (Wednesday)
5.	Expert Talk on Machine Learning/IPR for VI Semester	February 02, 2024 (Friday)
6.	Workshop on Power BI (Module 1)	February 03, 2024 (Saturday)
7.	Synopsis Presentation	February 16, 2024 (Friday)
8.	Competition on Power BI module-2	February 17, 2024 (Saturday)
9.	Annual Sports	March 01-02, 2024 (Friday-Saturday)
10.	1 <sup>st</sup> Sessional Examination	March 04-09, 2024 (Monday-Saturday)
11.	Mid-Term Project Report Submission (VIII Semester)	March 11, 2024 (Monday)
12.	Review of student Chapters / Project Competition (VI Semester)	March 16, 2024 (Saturday)

13.	<b>Kala Kriti Club Department Activity (Holi Theme)</b>	<b>March 22, 2024 (Friday)</b>
14.	<b>Holi Break</b>	<b>March 24-31, 2024 (Sunday-Sunday)</b>
15.	<b>Drona-Thon (Technical Events)</b>	<b>April 05-06, 2024 (Friday-Saturday)</b>
16.	<b>Spoken Tutorial Test on ADBMS</b>	<b>April 11-12, 2024 (Thursday-Friday)</b>
17.	<b>Pre-University Examination</b>	<b>April 19-24, 2024 (Friday - Wednesday)</b>
18.	<b>Final Project Viva (VIII Semester)</b>	<b>April 26, 2024 (Friday)</b>
19.	<b>Internal Practical Viva (VI-VIII Semester)</b>	<b>April 27, 2024 (Saturday)</b>
20.	<b>Internal Practical Viva / Certification on Value Added Courses (VI-VIII Semester)</b>	<b>April 29, 2024 (Monday)</b>
21.	<b>NPTEL Certification Viva-Voca (VI-VIII Semester)</b>	<b>April 30, 2024 (Tuesday)</b>
22.	<b>End of Session</b>	<b>April 30, 2024 (Tuesday)</b>