

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 (ODD SEMESTER)

For 2nd Year

Session 2024-25 (July – December '2024)

S.NO	DESCRIPTION	DATE AND DAY
1	Start of the session(3 rd semester)	July 29, 2024(Monday)
2	Hands on session by Deviator	July 30, 2024-3August 2024
3	Internal Departmental Hackathon(SIH 2024)	August 30,2024(Friday)

4	Special Classes of sessional exams	Sept 7 2024(Saturday)
5	Frist Sessional Examination(3 rd Sem	Sept 9-14 Sept, 2024
6	AI INOVATION Session (3 rd aiml)	Sept 18,2024
7	IOS development workshop	Sept 25,2024
8	Leet Code Workshop	Sept,30 2024
9	Parent Teachers Meeting	Oct 19,2024
10	Data Science Session by Ashwani Kumar	Oct 25 2024
11	Diwali Break	28 oct -2 nov 2024
12	C++ spoken tutorial Test	Nov 5,2024
13	Python Spoken Tutorial	Nov 6 2024
14	Internal practical Exams	Nov 8 -9 2024
15	Pre University Examination	14-21 Nov
16	Last Teaching Day(3 rd Sem)	Nov 22 2024
17	University Practicals/ Theory examination	As per University Scheduled

ACTIVITY CALENDAR (ODD SEMESTER)

For 3rd & 4th Year

Session 2024-25 (July – December '2024)

S.No.	Description	Date & Day
1.	Start of the session (III/V/VII Semesters)	July 29, 2024 (Monday)
2.	Internal Departmental Hackathon (SIH -2024)	August 23, 2024 (Friday)
3.	Technical Seminar on Cyber Security	August 29, 2024 (Thursday)
4.	Presentation of Practical Training	August 30,2024 (Friday)
5.	Special Classes for Sessional Exams	September 7, 2024 (Saturday)
6.	First Sessional Examination (3 rd , 5 th and 7 th Sem)	September 9 – 14. 2024 (Monday to Saturday)
7.	PM - Addressing - SEMICON India- North Zone - Online	September 11 (Wednesday)
8.	Technical Session on Exploring IoT and Sensor Technologies	September 27, 2024 (Friday)
9.	IEEE Day (Technical Events)	October 1 , 2024 (Tuesday)
10.	Parents-Teachers Meeting	October 19, 2024 (Saturday)
11.	Internal Practical Exams	November 8-9 2024 (Friday – Saturday)
12.	Workshop on internet of Things	November 8,2024(Friday)
13.	Pre-University Examination (3 rd , 5 th and 7 th Sem)	November 14 – 21,2024 (Thursday – Thursday)
14.	Last Teaching Day (3 rd , 5 th and 7 th Sem)	November 22 2024 (Friday)
15.	Project Viva	November 22 2024 (Friday)
16.	University Practical / Theory Examinations	As per University Schedule