Vision

- To develop highly skilled engineers in Artificial Intelligence and Machine Learning department capable of adapting to evolving industry needs and guide the world in a positive direction while upholding universal human values.

Mission

- **M1:** Incorporating Artificial Intelligence and Machine Learning concepts along with their practical application, aligning with industry standards.
- **M2:** Instill universal human values and ethics to foster professionals who can flourish in an ethical manner.
- **M3:** Empower technocrats to become global leaders specializing in field of artificial intelligence and machine learning.

Program Educational Objectives (PEOs)

- **PEO-1:** To enable technocrats to excel in the fundamental principles of basic engineering and advanced concepts of Artificial Intelligence and Machine Learning
- **PEO-2:** To enable technocrats to pursue higher education and research, or have a successful career in industries related to AIML.
- **PEO-3:** To enable technocrats to excel in communication skills, leadership skills team work, ethics, and contribute to the advancement of the society.

PSOs (Program Specific Outcome)

- **PSO-1:** To analyses and apply the knowledge Artificial Intelligence and Machine Learning in terms of addressing real-world challenges to meet the needs of the society.
- **PSO-2:** To develop computational knowledge and project development skills using innovative tools and techniques to solve problems in the related areas.
- **PSO-3:** To exhibit both independent and collaborative research through strategic planning, showcasing professionalism and ethical responsibilities inherent in the engineering profession.

ACTIVITY CALENDAR (ODD SEMESTER)

For 2nd Year
Session 2024-25 (July – December '2024)

S.NO	DESCRIPTION	DATE AND DAY
1	Start of the session(3rd 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(3rd Sem	Sept 9-14 Sept, 2024
6	AI INOVATION Session (3rd 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(3rd 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.	Intellectual Property Awareness(Copyrights/Patents),Innovation & Entrepreneurship (Startup) Workshop : Mr. Kapil Tomar, Senior Research Associate, IIT Delhi	19th July (Friday)
2.	Data Acquision : Collection of Live Dataset (SIH & FAER Guidance) : Alumni Experts	3rd August (Friday)
3.	Alumni Connect : For Mentoring Building Technocrats	16th-17th August (Friday-Saturday)
4.	Placement Talk By ACM Eminent Speaker : Mr. Jai Jain, Senior Engineering Lead , Persistent System	17th August (Saturday)
5.	Practical Training I (Sem V) / Practical Training II (Sem VII) Internal Evaluation & Submission	30th August (Friday)
6.	SIH Internal Hackathon (Department Level)	23rd August (Friday)
7.	First Sessional Examination	7th September to 13th September (Saturday to Friday)
8.	GATE 2025 Awareness & Form Filling Guidance	20th September(Friday)
9.	Prerequisite Test of GATE 2025 (DA) V/VII Semester	24th September(Monday)
10.	Synopsis Presentation Sem VII (Project-II)	1st October (Tuesday)
11.	DCE ACM Student Chapter : Celebrating First Anniversary with launch of new members	5th October (Saturday)
12.	AI Revolution Talk : AI Expert from IIT, Delhi	8th October / 10th October
13.	Illuminating Minds: Diwali 2K24 : AIII Club Activity	25th October (Friday)

14.	Parent Teacher Meeting	19th October(Saturday)
15.	Internal Practical Viva	7th November to 8th November
16.	Pre University Examination	14th November to 21st November
17.	Project Viva (VII)	25th November
18.	Remedial Classes	26th November to 30th November
19.	University Practical Examination	As per University Schedule
20.	Last Teaching Day	30th November