Introduction

The Machine Learning (ML) Club is a student-led initiative dedicated to exploring, learning, and innovating in the exciting fields of Artificial Intelligence (AI) and Machine Learning (ML). The club provides a collaborative platform where students gain practical exposure to ML concepts, work on real-world projects, and stay updated with the latest developments in AI technologies.

Aim

The primary aim of the ML Club is to create a learning ecosystem that nurtures curiosity, develops technical expertise, and encourages innovation in the field of Machine Learning and Artificial Intelligence.

Objectives

The ML Club strives to:

- **Educate** students on ML fundamentals, algorithms, tools, and real-world applications.
- **Encourage** hands-on learning through workshops, hackathons, coding competitions, and guided projects.
- **Empower** students to design and implement solutions to real-life problems using data-driven approaches.
- **Engage** with industry professionals, researchers, and academicians to bridge the gap between classroom learning and industry practices.
- **Enhance** students' programming, analytical, and problem-solving skills while fostering teamwork and innovation.

Outcomes:

- Students gain a strong grasp of core ML topics such as supervised and unsupervised learning, regression, classification, and clustering.
- Students can design, train, and evaluate ML models using Python and popular libraries (like Scikit-learn, TensorFlow, or PyTorch).

Faculty Advisors:

S.NO	**NAME**	**DESIGNATION**
1	Mrs.Smitha	Assistant Professor,CSE(AI & ML)
2	Mrs.M.Srikala	Assistant Professor,CSE(AI & ML)

Student Coordinators:

S.NO	**Responsibility**	STUDENT NAME	ROLL NUMBER	PHONENUMBER
1	President	M.Pavan	228R1A66G0	8074584846
2	Vice president	Durga Prasad	228R1A66J0	9640233533
3	secretary	PATILA YAKSHINI	238R1A6617	9347254917
3	Joint secretary	SANSKAR	238R1A6652	8247411793
Organizing Members				
5	Member	SHUBHANKAR	248R1A00G6	7382647206
6	Member	T.KOUSHIK	258R1A0016	6301170744

Club Activity Week

- ACTIVITIES
- Introduction to Machine Learning & Applications
- Setting up Python and Jupyter Notebook
- Data Preprocessing using Pandas & NumPy
- Introduction to Supervised & Unsupervised Learning
- Linear Regression – Hands-on
- Classification with Decision Trees & K-NN

Gallery:


DREAM OF BEING FUTURE-READY?
READY TO MAKE YOUR DREAMS COME TRUE?