



## Department of Computer Science and Engineering

### Student Projects using AIML LAB Facilities

S.No	Project Title	UG/PG	Year	Patent/Publication
1	Machine classification for suicide ideation detection	PG	2018-2019	Journal publication
2	Hau-Miner and Ehaupm algorithms on pattern mining with upper limits	PG	2019-2020	Journal publication
3	Liver Cancer Detection using Machine Learning	UG	2020-2021	Journal Publication
4	Hybrid IG and GA based Feature Selection Approach for Text Categorization	PG	2020-2021	Journal Publication
5	Network Optimization of Large Scale CNNs for Applications in Autonomous Vehicles	UG	2022-2023	IEEE Publication
6	Hybrid Model for Image Forgery Detection in Smart Healthcare	UG	2022-2023	IEEE Publication
7	Rice Leaf disease detection using CNN	UG	2022-2023	Journal Publication
8	Sentiment Analysis : A critical review of Techniques and Trends	UG	2023-2024	Journal Publication
9	Automated System for Bird Species Identification Using CNN	UG	2023-2024	Journal Publication
10	Image Caption Generator using CNN and LSTM	PG	2023-2024	Journal Publication
11	COVID-19 classification using CNN model	PG	2023-2024	Journal Publication
12	A Novel Two-Stage Deep Learning Framework for Plant Disease Detection	UG	2024-25	IEEE publication