

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

AY 2024- 25

Sl No	Category	Faculty	Title
1	Journal Papers	SUMAM MARY IDICULA	A Study of the State of the Art Approaches and Datasets for Multilingual Natural Language Inference
2	International Conferences	ANGEL VARGHESE	Design and Functionality of an Agrobot: A Conceptual Framework.
3	International Conferences	ANGEL VARGHESE	Improving Discharge Summary Generation through Clinical Text Summarization with QLoRA and LLMs
4	National Conferences	ANJALY MURALIDHARAN	Dual Approach for Video Summarization: Key Frame Captioning and Audio Summarization
5	International Journal Papers with impact factor >2.5	ANOOPA S	Video anomaly localization using modified faster RCNN with soft NMS algorithm
6	Conferences Proceeding	ANOOPA S	Smart Glove for Sign Language Interpretation and Vocalization
7	International Conferences	CERENE MARIAM ABRAHAM	Designing Assistive Smart Glasses for Sudden Vision Loss: Empowering the Elderly and Technology-Averse Users
8	National Conferences	CERENE MARIAM ABRAHAM	Design of an Intelligent and Assistive Security System using Deep Learning Techniques
9	International Conferences	DIVYA K S	HER SHIELD: Speech Emotion Recognition for Women, A's Safety
10	Conferences Proceeding	PRIYA C V	Skill Mount: Personalized Career Skills Development Using Machine Learning Algorithms
11	Conferences Proceeding	RIJA JOSE	FairHire: AI-Driven Resume Profiling and Technical Interview Automation
12	International Conferences	SHEENA Y	Single Channel EEG Classification for Motor Task
13	International Journal papers with impact factor <1.5	SUMESH M S	Illegitimate Comment Filtration Method for Social Media Applications Using Logistic Regression