Department of Artificial Intelligence and Machine Learning

Academic Year 2024-45

1	EduNexus
2	Print Defect Detector
3	Paper-based Block Programming using Computer Vision for Education
4	GyaanAI: Edutech platform using GenAI
5	DataCraft: A tool for End to End Data Science projects
6	VitalVoice: AI-Driven Health Diagnostics and Medical Transcription via Multi-Modal Data Processing
7	MedLegal AI assisted medical regulatory compliance
8	Hybrid RAG
9	Voice Isolation
10	Multi-Agent Conversation Bot
11	AI glasses for blind people
12	Optimized Placement Preparation Portal
13	Data Security in File Transfer Using Video-Based Steganography
14	Transformer-Based Approaches to Image Captioning and Visual Question Answering
15	Optimization of Railways using Multi- Agent Reinforcement Learning
16	Machine Learning-Based Automation of Market Chart Pattern Recognition
17	Homomorphic Encryption: Identifying new Biomarkers for cardiovascular Diseases