

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

PATENTS PUBLISHED YEAR 2024-2025

S.No	Patent Appl. No.	Patent Title	Filed Date	Published Date	Inventor's
1.	202541033650	Wearable IoT device with AI-driven real-time health monitoring and emergency response system	06/04/2025	25/04/2025	Dr.D.Manohari
2.	202541039951 A	Smart and real time surveillance system for construction site safety using yolo object detection and flask framework	25/04/2025	16/05/2025	Dr.D.Manohari
3.	202541027617 A	Development of a smart electric line detection and alert system for enhanced safety in tipper vehicles	25/03/2025	11/04/2025	Dr. R.Palson Kennedy Ms.M.Janaki
4.	202541049689 A	Intelligent pillow for real-time vital sign monitoring with emergency alert system	23/05/2025	20/06/2025	Ms.N.Premavathy
5.	202441096342 A	Automatic Glucose Level Identification and Alert System for Preventing Blood Clots in Patents	6/12/2024	13/12/2024	Mr.S.Athirayan.
6.	202441087504 A	AI Assisted Fraud Detection & Prevention System	13/11/2024	22/11/2024	Mrs.G.Sangeetha.