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Department of Computer Science & Engineering

PATENT INFORMATION 2024-25

Sl. No	Patent Title	Faculty Name/ Inventors Name	Patent No	Nation	Patent Filed Date	Patent Publication Date	Web Link	Published/ Granted
1	Image Processing And Machine Learning Methods For Kidney Stone Detection In Ct Scans	Dr. Swetha G	202441060725	Indian	09-08-2024	23-08-2024	https://drive.google.com/file/d/1eXIcc0uS41MaUtdi4JzLpdTPMNo4teCb/view?usp=sharing	Published
2	A Wearable Iot Device For Health Monitoring Analytics And Method Thereof	Dr. Manjunath R, Dr. Shivakumar Swamy, Prof. Shruthi S	202441082507	Indian	29-10-2024	08-11-2024	https://drive.google.com/file/d/1ofms2nrCbsRYbmWIO8c35-f9o_YjnRN0/view?usp=sharing	Published
3	Machine Learning Powered Malware Detection Device	Dr. Manjunath R, Dr. Shivakumar Swamy	235829-001	Indian	27-10-2024	21-01-2025	https://drive.google.com/file/d/1WNQ1zzmgVV7ZhFxsEtshntHosOfLFQL/view?usp=sharing	Granted

4	IoT-Enabled Smart Grid Expansion Planning: Optimizing for Sustainability and Reliability	Dr. Swetha G, Prof. Kruthi T C, Dr. Manjunath R	202441104108	Indian	28-12-2024	10-01-2025	https://drive.google.com/file/d/1XVWm0DxTBrR05bWMolGLPeufM1iekpxf/view?usp=sharing	Published
5	Image Processing And Machine Learning Methods For Kidney Stone Detection In Ct Scans	Dr. Swetha G	202441060725	Indian	12-08-2024	23-08-2024	https://drive.google.com/file/d/1HF2tZ-NDF62Va5IA7noSfrpri5Q1MRNU/view?usp=sharing	Published