

### Patents Published in 2024

S.No	Name of the faculty	Patent Title	Patent Number	Patent status- filed/pulished/granted
1	Dr. Sunitha Maddhi	Women Safety Analytics – A Comprehensive System for Enhancing Women's Safety	202441080492 A	Published
2		Automated Bail Eligibility and Risk Assessment System for Judicial Decision Support	202441080488 A	Published
3		GPS based Smart Delivery Box for Shopping Websites	202341088965A	Published
4		Secure Data Sharing Among Groups in Cloud using Single Trapdoor Approach	202441027774A	Published
5	Dr.B.Vikranth	Block chain-Enabled NFT Marketplace for Real Estate Trading Platform	202441017631 A	Published
6	Dr. R. Raja	An Application Layer Specific Data Privacy Enhancement Framework in Real-Time IoT based Electronic Health Systems	202441080874 A	Published
7	Dr. M. Radha	An AI Based Integrated Crop Disease Detection System with Mobile Interface	202441065443 A	Published
8		AI-Driven IoT Device Behaviour Analysis for Real-Time Malware Detection and Network Security Enhancement	202341089632 A	Published
9	Kalvog Prakasha Chary	CARDIOAI: Next-Generation ECG Imaging System For Automated Cardiovascular Disease Diagnosis Using AI	202441031990 A	Published
10	Ms. K. Manasa	An AI Enabled System and Method for Secure Deduplication of Multimedia Content in Cloud for Leveraging Infrastructure Efficiency	202441073586 A	Published