

Velammal College of Engineering and Technology, Madurai – 625 009

(Autonomous)

Patents Details

Department of Mathematics

Academic Year 2024-2025

S. No	Categories (Design/Utility)	Title of the Invention	Application Number	Filing Date	Date of Publication	Status
1	Design	Developing Hybrid Quantum modules for IoT Applications in smart cities.	202421103545	27.12.2024	24.01.2025	Granted
2	Design	AI-Powered ID card Verification System for Controlled Access in Schools and Colleges	202541005786	24.01.2025	31.01.2025	Granted
3	Design	Mental Wellness Monitoring Device	6396545	09.10.2024	18.10.2024	Granted

Academic Year 2023-2024

S. No	Categories (Design/Utility)	Title of the Invention	Application Number	Filing Date	Date of Publication	Status
1	Design	Hybrid Fixed Point-Theoretic models for Robust Differentiation and Integration in multi dimensional	202341064058 A	24.09.2023	06.10.2023	Published

		spaces				
2	Design	Artificial Intelligence and Internet of Things Technology through differential equations in the Development of Stable and Resilient Smart Grids with High Penetration of Renewable Energy Sources and Management System	202441004908	03.12.2024	09.02.2024	Published