

Velammal College of Engineering and Technology, Madurai – 625 009
(Autonomous)
Patents Details
Department of Chemistry
Academic Year 2024-2025

S. No	Categories (Design/Utility)	Title of the Invention	Application Number	Filling Date	Date of Publication	Status
1	Design	MICROREACTORS FOR THE SYNTHESIS OF NANOPARTICLES	6355651	28.03.2024	11.04.2024	Published
2	Design	ADVANCED ELECTRODEPOSITION METHOD FOR THE CONTROLLED GROWTH OF ZNO NANORODS AND ZNO/CUO HYBRID NANOSTRUCTURES	202441051451	04.07.2024	12.07.2024	Published
3	Design	THE ROLE OF PLATINUM NANOPARTICLES IN COMBATTING BACTERIAL INFECTIONS	202441057218	28.7.2024	02.08.2024	Published

Academic Year 2023-2024

S. No	Categories (Design/Utility)	Title of the Invention	Application Number	Filling Date	Date of Publication	Status
1	Design	COMPOSITION AND METHODS FOR REMOVING HEAVY METAL IONS FROM WASTE WATER USING FUNCTIONALIZED GRAPHENE OXIDE	202341015463	08.03.2023	17.03.2023	Published
2	Design	NANO-FIBER-REINFORCED GLASS CERAMIC MATRIX COMPOSITES FOR ADVANCED APPLICATIONS	202341060896	11.09.2023	16.10.2023	Published

HoD/Chemistry