

Velammal College of Engineering and Technology, Madurai – 625 009

(Autonomous)

Funded Research Projects Details

Department of Civil Engineering

Academic Year 2024-2025

S. No	Funding Agency	Title of the Project	Name of the PI and CO-PI	Duration	Grant Received (Rs.)	Status
1.	DST Indo Poland	Development of PCM Encapsulated Light weight aggregate Concrete Wall Panels for Thermal comfort in Buildings	Mrs,Annie Sweetlin Jebarani Tomasz Kisilewicz, (Poland)	2023-2025	10 Lakhs	Ongoing
2.	Nan Mudhalvan Niral Thiruvizha 2.0	Experimental Studies on mechanical properties of sustainable concrete using GGBS and Steel mill scale	Dr. J.P Annie Sweetlin Jebarani	2024 - 2025	Rs 10000/-	Ongoing
3.	Nan Mudhalvan Niral Thiruvizha 2.0	Development of Sustainable Building blocks using ceramic tile fly ash and strength prediction using Machine Learning	Dr. A.V Deepan Chakravarthi	2024 - 2025	Rs 10000/-	Ongoing
4.	Nan Mudhalvan Niral Thiruvizha 2.0	Colour removal of dye effluents through coagulation process using Juliflora seed powder and Citrus limetta peel powder	Mr. R. Mafaz Ahamed	2024 - 2025	Rs 10000/-	Ongoing

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Academic Year 2012-2013

1.	DST	Conductive Concrete Blocks from Industrial Waste as Electromagnetic Shielding Material	Dr.N.Suresh Kumar Dr.L.Andal	2012- 2015	27.59Lakhs	Completed
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Academic Year 2022-2023 - NIL

Academic Year 2021-2022 - NIL

Academic Year 2020-2021 - NIL