PERI INSTITUTE OF TECHNOLOGY (AN AUTONOMOUS INSTITUTION)

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DEPARTMENT OF CIVIL ENGINEERING

PAPER PUBLISHED YEAR 2025-2026

S.NO	Name of the author/s	Title of Paper	Name of journal	Calendar Year of Publication	ISSN Number	DOI Number
1.	Dr. N. Thangam	Evaluation of Landfill Leachate treatment using Multi-walled Carbon Nanotube (MWCNT) doped Titanium Dioxide (Tio2) composites in three types of reactor	Journal of Material Cycles and Waste Management	March 2026	1611-8227	https://doi.org/10.1007/s10163-026-02536-0
2.	Dr. N. Thangam	Enhanced Photo catalytic Remediation of Complex Leachates for Simultaneous Pollutant Removal and Hydrogen Recovery	Iranian Journal of Science and Technology, Transaction of Civil Engineering	Feb 2026	2364-1843	https://doi.org/10.1007/s40996-026-02134-y
3.	Dr. B.Magesh	Progress in the development of additive Manufacturing Techniques for Infrastructure Engineering	Recent Patents on Engineering	2025	1872-2121	10.2174/0118722121257966231010092500

4.	Dr. N. Thangam Ms.Ezhilarasi.E, Mr.Nagasubramanian. G, Mr.Raju S	Performance Evaluation of Recycled Concrete Aggregate in Pavement	International Journal of Environmental Science	June 2025	2229-7359	https://theaspd.com/index.php
5.	Mr. Naga Subramanian G	AI – Powered Portable Kit for Early Detection of Lung and Chest Diseases in Rural areas	Proceedings of the 6th International Conference on IoT Based Control Networks and Intelligent Systems	December 2025	2367-3370	
6.	Ms.Lavanya.C, Ms.Ezhilarasi.E, Mr.Nagasubramanian. G, Mr.Raju S	Monitoring And Control Of Air Pollution In Steel Manufacturing Industries	International Journal of Environmental Science	April 2025	2229-7359	https://theaspd.com/index.php/ijes/article/view/379
7.	Ms. Lavanya C Ms. Ezhilarasi Mr. Raju S	A Comprehensive Review On The Applications Of Ecotourism In Biological Conservation And Environmental Education	The Bioscan	May 2025	0973-7049	https://doi.org/10.63001/tbs.2025.v20.i02.S2.pp538-540