

DEPARTMENT OF CIVIL ENGINEERING

FACULTY PUBLICATIONS 2024–2025

S.NO.	FACULTY NAME	Citation	Doi	Scopus	Sci	Non- Scopus/ Non-Sci
1	Boobalan Savandappur Chinnusamy and Gayathri Venkataraman "A comparative analysis of highperformance concrete: evaluation of strength and durability parameters with alternate fine aggregates and alcoofine through response surface methodology model" Matéria (Rio J.), 29 (3),2024		https://do i.org/10.1 590/1517 -7076- RMAT- 2024- 0021	1	1	
2	Subitha T., Manju R and Sasikumar P "Sustainable and strengthenhanced concrete using microbial consortia" Revista de la Construcción, 23(2), 403-412(2024)		https://do i.org/10.7 764/RDLC .23.2.403	1	1	
3	Sasikumar P and Manju R "Flexural behaviour and strengthening of reinforced concrete beams using concrete canvas" Asian Journal of Civil Engineering, 25, 4839–4852(2024)		https://do i.org/10.1 007/s421 07-024- 01083-z	1	1	
4	Vaardini, U.S., SHANMUGAPRIYA, S, Evaluating the effective factors of BIM for enhancing the construction interface management, Revista de la construcción, 23 (2), 218-229 (2024)		doi. org/10.77 64/rdlc. 23.2. 218.	1	1	
5	Nithyalakshmi B. and Remisha S R "A Review on Microfiber Pollution: A Silent Threat to Ecosystems and Biodiversity" International Journal of Scientific Research and Engineering Development, 7(3), 2024					1