

LIST OF PUBLICATIONS

SL. No	AUTHOR NAME & TITLE	YEAR OF PUBLICATIONS
1.	Indhumathi Anbarasan and Nagan Soundarapandian , "Investigation of mechanical and microstructural properties of geopolymer concrete blended by Dredged Marine Sand and Manufactured Sand under ambient curing conditions", Structural Concrete, DOI 10.1002/SUCO 201900343, pp 1-12	2019
2.	Indhumathi, M and Nagan S , " Investigation of geopolymer mortar usingM-sand and dredged marine sand under ambient curing conditions", Journal of Structural Engineering, Vol.46, No.1, April-May 2019,pp 65-70.	2019
3.	Sri vidhya D, Nagan S , Kanthavelkumaran N, “ Flyash Based Geopolymer coating On Coarse Aggregate for Bituminous Concrete Applications”, Asian International Journal of Life Science, Vol.27(1), pp 87-107.	
4.	Athipathi G, Nagan S and Baskaran T, “Accident Prediction on National Highways in India”, International Journal of Theoretical and Applied Mechanics, Volume 12(1), pp – 153-165.	2017
5.	Salsala Abubaker, S. Nagan and T. Nasar, “Comparison of PID Control of system with Passive control”, Imperial Journal of Interdisciplinary Research (IJIR), Vol.2, Issue-2.	2016
6.	Salsala Abubaker, S. Nagan and T. Nasar, “Particle Swarm Optimized Fuzzy Control of structure with Tuned Liquid Column Damper”, Global Journal of Pure and Applied Mathematics, Vol. 12, No.1, pp 875-886.	2016
7.	Salsala Abubaker, S. Nagan and T. Nasar, “Intelligent Control of Semi Active Tuned Liquid Column Damper with Structure”, International Journal of Applied Engineering Research, Vol.10, No.55.	2015
8.	Priya AK, Nagan S , Rajeswari M, Nithya M,Priyanka PM and Vanitha R,“Analytical investigation on the seismic behaviour of Precast Pocket Foundation Connection”, International journal of advanced engineering technology, Vol.7, no.1, pp. 214-218.	2016

9.	Priya AK, Nagan S , Rajeswari M, Nithya M, Priyanka PM and Vanitha R, “Rotating biological contactor for the treatment of textile industry wastewater”, International journal of advanced engineering technology, Vol.7, no.1, pp. 209-213.	2016
10.	Priya AK, Nagan S , Nithya M, Priyanka PM and Rajeswari M, “Assessment of Tendu Leaf Refuses for the HeavyMetal Removal from Electroplating Effluent”, Journal of Pure and Applied Microbiology Vol.10, no.1, pp. 585-591.	2016
11.	A.K.Priya and S.Nagan , “Remediation of heavy metals from electroplating effluent using bacterial strains in up flow immobilized column reactor”, Journal of pure and applied microbiology, Vol. 9(2), pp 1411-1416.	2015