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#### **Last 5 years Publication details:**

1. Indhumathi, M and Nagan,S, 2019, "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
2. Indhumathi, M and Nagan,S, 2019, " Investigation of geopolymer mortar using M-sand and dredged marine sand under ambient curing conditions", Journal of Structural Engineering, Vol.46, No.1, April-May 2019 pp 65-70
3. Athipathi, G, Nagan, S and Baskaran, T, 2017, “Accident Prediction on National Highways in India”, International Journal of Theoretical and Applied Mechanics, Volume 12(1), pp – 153-165.
4. Salsala Abubaker, S. Nagan and T. Nasar, 2016, “Comparison of PID Control of system with Passive control”, Imperial Journal of Interdisciplinary Research (IJIR), Vol.2, Issue-2.
5. Priya AK, Nagan S, Rajeswari M, Nithya M, Priyanka PM and Vanitha R, 2016, “Rotating biological contactor for the treatment of textile industry wastewater”, International journal of advanced engineering technology, Vol.7, no.1, pp. 209-213
6. Salsala Abubaker, S. Nagan and T. Nasar, 2016, “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.
7. Priya AK, Nagan S, Nithya M, Priyanka PM and Rajeswari M, 2016, “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
8. Priya AK, Nagan S, Rajeswari M, Nithya M,Priyanka PM and Vanitha R,2016, “Analytical investigation on the seismic behaviour of Precast Pocket Foundation Connection”, International journal of advanced engineering technology, Vol.7, no.1, pp. 214-218