

# Dr.J.JERLIN REGIN

Associate Professor & Head, Department of Civil Engineering,  
St. Xavier's Catholic College Engineering, Anna University

S.NO	Title of publications	Authors	Year of published
1.	Neural Network Prediction of Compressive Strength of Lightweight Coconut Shell Concrete 2019 International Conference on Recent Advances in Energy-efficient Computing and Communication (ICRAECC)	J Jerlin Regin, P Vincent, D Smiline Shiny, L Porcia	2019
2.	Effect of mineral admixtures on mechanical properties and chemical resistance of lightweight coconut shell concrete  Arabian Journal for Science and Engineering 42 (3), 957-971	J Jerlin Regin, P Vincent, C Ganapathy	2017
3.	Development of High Strength self-compacting concrete using coconut shells coarse aggregate International Conference on Civil Engineering, Building Materials and Environmental Engineering (ICCBE-15)	J.Jerlin Regin Evangeline S. Farida	2015
4.	Utilization of coconut shell as coarse aggregate in developing self compacting concrete National Level Conference on Cost Efficient and Earthquake Resistant Structures, Organised by Department of Civil Engineering	J.Jerlin Regin Evangeline S. Farida	2015
5.	An Investigation of adding Steel and Glass fibres to coconut shell concrete National Level Conference on Cost Efficient and Earthquake Resistant Structures, Organised by Department of Civil Engineering	J.Jerlin Regin Preethy Sunny	2015
6.	Flv ash based geopolymers coconut shell concrete National Level Conference on Cost Efficient and Earthquake Resistant Structures, Organised by Department of Civil Engineering,	J.Jerlin Regin Reshma Jareen Jeya Mohan	2015