

## **DC Member**

**Name : Dr.J.Jerlin Regin**

1. **Jerlin Regin. J.**, Vincent, P., Ganapathy, C. “Effect of Mineral Admixtures on Mechanical Properties and Chemical Resistance of Lightweight Coconut Shell Concrete” , Arabian Journal for Science and Engineering, 2017, 42(3), pp. 957-971
2. **Jerlin Regin.J.**, Vincent, P., Shiny, D.S., Porcia, L. , “Neural Network Prediction of Compressive Strength of Lightweight Coconut Shell Concrete” International Conference on Recent Advances in Energy-Efficient Computing and Communication, ICRAECC 2019, 2019, 8995134
3. **J.Jerlin Regin**, Evangeline S. Farida , “Development of High Strength self compacting concrete using coconut shells coarse aggregate”International Conference on Civil Engineering, Building Materials and Environmental Engineering (ICCBE-15) organized by Dept. of Civil Engineering, Maria college of Engineering and Technology (2015)
4. **J.Jerlin Regin** ,Evangeline S. Farida , “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, St. Xavier's Catholic College of Engineering,2015
5. **J.Jerlin Regin**, Preethy Sunny “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, St. Xavier's Catholic College of Engineering(2015)

6. **J.Jerlin Regin**, Reshma Jareen Jeya Mohan “Fly ash based geopolymer coconut shell concrete”National Level Conference on Cost Efficient and Earthquake Resistant Structures, Organised by Department of Civil Engineering, St. Xavier's Catholic College of Engineering(2015)