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1. Gajalakshmi P, **Revathy J**, MohanaPriya, "Application of Recycled Coarse Aggregate in Steel Tubular Members", Nature Environment and Pollution Technology, 19(2), 729-737, 2020.
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4. Mohammed Umar, P. Gajalakshmi, J. **Revathy**, "Strength evaluation of eco-friendly concrete using Taguchi method", Materials Today : Proceedings, 22, 937-947, 2020.
5. P. Gajalakshmi, **J. Revathy**, V. AkshayBabu, "Performance of E-Plastic Waste in Concrete for Sustainable Built Environment", Indian Journal of Environmental Protection, 40(1), 30-35, 2020.
6. **Revathy J**, Gajalakshmi P, Niraimathi N, "Potential Application of Nano Particles in Green Concrete for Sustainable Built Environment", Pollution Research, 38 (3), 832-838, 2019.
7. **Revathy J**, Gajalakshmi P, Niraimathi N, "Durability performance of nano modified green concrete for sustainable environment", Indian Journal of Environmental Protection, 39(11), 979 – 984, 2019.
8. **Revathy J**, Gajalakshmi P, Sanju S (2019), Investigation on the performance characteristics of concrete incorporating nanoparticles, Jordan Journal of Civil Engineering, 13 (2), 351 – 360.

9. **J. Revathy**, P. Gajalakshmi, Ashwini (2019), Neural networks for the prediction of fresh properties and compressive strength of flowable concrete, Journal of Urban and Environmental Engineering, 13(1), 183-197.
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