

Dr. M.P. Muthuraj

Assistant Professor

Coimbatore Institute of Technology, Coimbatore

---

1. Brindha,S., **Muthuraj,M.P.**, 2020. Safe disposal of water treatment sludge in construction. Journal of environmental protection and ecology 21 (3), 916-925.
2. Velraj Kumar,G., **Muthuraj,M.P.**, 2020. Effect of position of hexagonal opening in concrete encased steel castellated beams under flexural loading. Computers and Concrete 26 (1), 95-106.
3. **Muthuraj,M.P.**, 2019. Prediction of compressive strength of bacteria incorporated geopolymer concrete by using ANN and MARS. Structural Engineering and Mechanics 70 (6), 671-681.
4. Nithyapriya,K., Subramanian,K., Britto,XJ., **Muthuraj,M.P.**, 2019. Shear Behaviour of Glass Fibre-Reinforced Geopolymer Concrete. Recent Advances in Structural Engineering, Volume 1, 999-1010.
5. Jayaprakash,G., **Muthuraj,M.P.**, 2018. Prediction of compressive strength of various SCC mixes using relevance vector machine. Comput. Mater. Continua 54 (1), 83-102.
6. **Muthuraj,M.P.**, Nithyapriya,L., 2017. Experimental studies on multicellular GFRP bridge deck panels under static and fatigue loading. Sādhanā 42 (12), 2171-2181.
7. Nithyapriya,K., **Muthuraj,M.P.**, 2015. Experimental and Numerical Investigations on Multicellular GFRP Bridge Deck Panels. CMC-Computers Materials & Continua 48 (2), 119-132.