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## **PUBLICATIONS:**

- 1. **Senthilkumar R**, Satish Kumar S R (2020), "Seismic Performance of Semi-Rigid Steel Concrete Composite Frames", Structures , Vol.24, pp. 526-541
- 2. Shanmuga Priya T, **Senthilkumar R**(2020), "Flexural beaviour of reinforced concrete beams with silica fume and processed quarry fines ",Advances in Concrete Construction, Vol.10, pp. 161-169
- 3. Prafulla P S, Jittin V, Bahurudeen A, Athira G, **Senthilkumar R**(2019), "International Perspectives on Industrial Concrete Flooring and the Way Forward in India ",Indian Concrete Journal, pp. 59-75
- 4. Suneel kumar M, **Senthilkumar R**, Sourabha L(2019), "Seismic Performance of Special Concentric Steel Braced Frames", Structures, Vol.20, pp. 166-175
- 5. **Senthilkumar R**, Sunil T S, Jayabalan P(2019), "Buckling Behaviour of Hollow Flange Channel Beam Sections in Bending ",International Journal of Steel Structures, Vol.19, pp. 1454-1464
- 6. **Senthilkumar R**, Satish Kumar S R(2017), "Design of Semi-Rigid Steel Concrete Composite Frames for Seismic Performance" Journal of Structural Engineering (SERC), Vol. 44, No.2, pp. 136-147