

Journal Publications

1. **Cinitha.A**, V.Sampath, K.Kesavan, Strain monitoring of low carbon steel in a corrosive environment using fiber Bragg technology, Construction and Building Materials, 217 (2019), pp 265-272.
2. **Cinitha.A**, Umesha.P.K, G.S.Palani and V.Sampath, Compression behavior of steel Tubular members under simulated corrosion and elevated temperature, International Journal of steel Structures, 2018(1), pp 139-152.
3. Vikraman.R, **Cinitha.A**, Umesha.P.K, Numerical studies on corroded steel angle members, Journal of Structural Engineering, 2016, Vol.43, o.2, pp.197- 205.
4. **Cinitha.A**, Umesha .P.K, Nagesh R.Iyer, Lakshmanan.N, Performance-based Seismic Evaluation of RC Framed Building, Journal of Institution of Engineers (India):Series A, 2015, Vol. 96 (4), pp 285-294.
5. D.Shanmugha Priya, **Cinitha.A**, P.K.Umesha and Nagesh R.Iyer, (2015), A critical review on enhancing the seismic response of buildings with energy dissipation methods, Journal of Structural Engineering, SERC, 2015, Vol.42(3), pp 218-228.