

LIST OF PUBLICATIONS

1. Influence of Rake Angle, Bucket Width and Teeth Depth of Dragline Bucket on the Resistive Force in Different Rock Types (2020), *Current Science journal*, vol.118 (1), pp 26-28 (SCI, IF= 0.756)
2. Finite Element Based Simulation and Analysis of Dragline Bucket in Static and Dynamic Loading Condition (2019), *Current Science journal*, vol.116 (4), pp 612-619. (SCI, IF= 0.756)
3. Modelling of Dragline Bucket for Determination of Stress (2018), *Modelling C*, Vol. 78, (3) pp 392-402. (Scopus)