

## ABSTRACT

We analyse the performance of Indian Manufacturing sector in terms of Energy Efficiency. We analyse the current state of decoupling of output and emissions by analysing the industry-level data collected by the Ministry of Statistics and Program Implementation (MoSPI), GoI for the years 2005-2018. We use panel linear regression techniques and the modelling of energy elasticity in our analysis. We further observe that the Indian manufacturing sector hasn't performed optimally, and call for a focussed policy implementation to decouple the emissions and output.