

Faculty Profile



Name: **Kaustov Chakraborty**

Designation: Assistant Professor

Teaching Areas: Operations Management
Operations Research

PhD Thesis area: Closed loop supply chain, Remanufacturing, Product Life Cycle.

Education: PhD (Industrial Engineering and Management) Pursuing from IIT Dhanbad
M.Tech (Industrial Engineering and Management), WBUT, Kolkata

Professional Experience(4 years)

1. Research Scholar, IIT Dhanbad, July 2013 to July 2017
2. Research Associate, JK Lakshmipat University, July 2017 to December 2017

Research/Selected Publications

1. Chakraborty, K, Mondal, S & Mukherjee, K. (2017), 'Analysis of product design characteristics for remanufacturing using Fuzzy AHP and Axiomatic Design', *Journal of Engineering Design*, Vol. 28(5), pp: 338-368. (SCI Indexed, Impact factor: 1.459, Taylor & Francis)
2. Chakraborty, K, Mondal, S & Mukherjee, K. (2017), 'Developing a causal model to evaluate the critical issue in Reverse Supply Chain Implementation', *Benchmarking: An International Journal*, Vol. 25 (7) (Article in Press) (ABDC 'B' category, Emerald, Scopus).
3. Mukherjee, K, Mondal, S & Chakraborty, K. (2017), 'Impact of various issues on extending the useful life of a product through product recovery options', *Journal of Remanufacturing*, Vol. 7(1), pp: 77-95. (Scopus Indexed, Springer)