## RESEARCH PUBLICATIONS

No. of papers: 6 (From 2015 to till date)

## **PUBLICATION DETAILS**

- Navakodi Gurusamy, Jawahar Natarajan, Palaniappan Kanagasabai Palaniappan,"Parameter Optimization of the CNC Wire-Cut EDM Process for Machining Aluminium 6063-B4C Metal Matrix Composites" Transactions of FAMENA, Volume 43 (4), Year 2020, Pages 91--108
- 2. Calwin S Parthibaraj, **PLK Palaniappan**, Nachiappan Subramanian, Angappa Gunasekaran, "Multi-agent system with iterative auction mechanism for master bay plan problem in marine logistics" Maritime Policy & Management. **2017** Volume 44, Issue 6
- 3. P Chithambaranathan, Nachiappan Subramanian, Angappa Gunasekaran, PL K Palaniappan, "Service supply chain environmental performance evaluation using grey based hybrid MCDM approach", International Journal of Production Economics, 2015. vol 166 PP 163-176
- Calwin S Parthibaraj, Nachiappan Subramanian PLK Palaniappan, , Kee-hung Lai," Sustainable decision model for liner shipping industry", Computers & Operations Research, Available online 31 December 2015
- 5. Jothibasu R, Ruibin Bai, **PL.K.Palaniappan**,"A Strategic Approach to improve Sustainability in transportation service procurement", Transportation Research Part E: Logistics and Transportation Review, **2015/2/28**; Vol 74 PP 152-168
- 6. Chidambaranathan, Nachiappan Subramanian, **PL.K.Palaniappan**, "An innovative framework for performance analysis of members of supply chains", Benchmarking An International Journal **02/2015**; 22(2).