

List of Publications

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S.No	Title, Authors, Journal, Volume, Page nos	Year
1	"Multi-Facility Based Improved Closed-Loop Supply Chain Network for Handling Uncertain Demands" VK Chouhan, SH Khan, M Hajiaghahi-Keshteli soft computing 24 (10), 7125-7147	2020
2	"Numerical Study of Warm Incremental Forming Limits of AZ31B Magnesium Alloy" RK Sharma, SH Khan, Innovative Product Design and Intelligent Manufacturing Systems, 831-838	2020
3	"Multi-stage manufacturing/re-manufacturing facility location and allocation model under uncertain demand and return" Santhosh Srinivasan and Shahul Hamid Khan (2018), International Journal of Advanced Manufacturing Technology, Vol 94, Issue 5–8, pp 2847–2860.	2018
4	"Multi-stage facility location and allocation model under uncertain demand and return" Santhosh Srinivasan, Shahul Hamid Khan (2017), The Business & Management Review, Vol. 8 (5) , 26-36.	2017
5	"Environmental and Social Conscious Green Supplier Selection in Tamilnadu Textile Industry" , Santhosh Srinivasan and Shahul Hamid Khan (2017), International Journal of Science and Research, Vol 6, Issue 6, pp. 2377 - 2382.	2017
6	"Optimization of Process Parameters and Evaluation of Response Characteristics in EDM Using Taguchi and ANOVA Method-A Review" , Sevvil, Sunil Solomon, Mahadevan and Shahul Hamid Khan (2017). Journal of Advanced Research in Dynamical and control Systems, Vol.9, Issue 5, 91-100.	2017
7	"Modelling and Optimization of Defective Goods Supply Chain Network with Heuristics" , Santhosh Srinivasan, Abhinav Kumar Sharma and Shahul Hamid Khan (2016), International Journal of Operations and Quantitative Management, Vol 22, Issue 2, pp.177-187.	2016
8	"Environmentally Conscious Optimization of Closed-Loop Supply Chain Network with Vehicle Routing" , Santhosh Srinivasan, Shahul Hamid Khan (2016). International Journal of Advances in Theoretical and Applied Mathematics, Vol 11, Issue 3, pp.223-243.	2016

	International Conferences	
1	Santhosh Srinivasan and Shahul Hamid Khan. “Integrated Location-Allocation Planning in a Multi-products Multi-period Closed-Loop Supply Chain Network”, in SIBR 2016 Conference on Interdisciplinary Business and Economic Research held in Bangkok Thailand, June 2-3, 2016.	2016
2	Santhosh Srinivasan, Vipul Garhiya, Shahul Hamid Khan. “Optimization of a Multi-products Multi-period Closed-Loop Supply Chain Network Design Model” 3rd International Conference on Business Analytics and Intelligence at Indian Institute of Management (IIM) Bangalore on 17-19 Dec 2015.	2015
3	Shahul Hamid Khan, Santhosh and Vimal. “A Multi-Objective Optimization using Genetic Algorithm for Green Supply Chain Management”. Second International Conference on Advances in Industrial Engineering Applications (ICAIEA 2014) , Chennai, January, 2014.	2014
4	Sai Kumar K, Vimal K M, Santhosh S, and Shahul Hamid Khan B. “Simulated Annealing for a Multi-Objective Green Supply Chain Network of a Manufacturing Industry”, Proceedings of the International Conference on Science and Innovative Engineering, Chennai, India, 2014.	2014