

PG & RESEARCH DEPARTMENT OF MATHEMATICS

RESEARCH PUBLICATION (June 2023 - Jan 2024)

Books Published:

S.No.,	Title of the Book	Authors Name	ISBN No.,	Publisher
1	Modern Sustainable Logistics and supply chain Management	Dr.W.Ritha Dr.K.Jayanthi P.Yasodai R.Saarumathi	978-93-5757-346-7	Scientific International Publishing House
2	Sustainable Waste Management Strategies for Greener and Eco friendly Environment	Dr.W.Ritha N.Sasitharan Dr.J.Merline Vinotha Dr. I.Antonitte Vinoline	978-93-5757-647-5	Scientific International Publishing House

Research Publication :

S.NO.	TITLE OF THE PAPER	NAME OF THE AUTHOR	NAME OF THE JOURNAL	Month and Year of publication	VOLUME NO. AND ISSUE NO.	PAGE NO.
1	Fuzzy Multichoice Multiobjective Multimodal Transportation Problem in Soft Environment	L. Brighth Gladys and J. MerlineVinoth a	European Chemical Bulletin(Scopus)	July 2023	ISSN: 2063 – 5346 Volume 12, 02	2688-2694
2	A Solid Waste Management for Vehicle Routing Problem with Split Delivery under Uncertainty	P. Rathinabhagya and J. MerlineVinoth a	European Chemical Bulletin(Scopus)	July 2023	ISSN: 2063 – 5346 Volume 12, 02	2695-2700
3	A New Approach for Multi-objective Transshipment Problem under Fuzzy Environment	U. Johns Praveena and J. MerlineVinoth a	European Chemical Bulletin(Scopus)	July 2023	ISSN: 2063 – 5346 Volume 12, 02	2709-2720
4	The Impact of Logistics Monitoring in the inbound logistics modes for the cruise ship construction	M. Monika and J. MerlineVinoth a	European Chemical Bulletin(Scopus)	July 2023	ISSN: 2063 – 5346 Volume 12, 02	2701-2708

5	EPQ Model Considering CP Technique in an Uncertain Environment	P. Janavarthini and I. AntonitteVinoline	European Chemical Bulletin(Scopus)	July 2023	ISSN: 2063-5346 Volume 12, Issue 02	2237-2242
6	A Study on the Effect of Sales Forecasting on the Enterprises	M. Deepika and I. AntonitteVinoline	European Chemical Bulletin(Scopus)	July 2023	ISSN: 2063-5346 Volume 12, Issue 02	2243-2250
7	ERQ Model for Imperfect Production System under Enhanced Preventive Maintenance Strategy	S. Jerinrechal and I. AntonitteVinoline	European Chemical Bulletin(Scopus)	July 2023	ISSN: 2063-5346 Volume 12, Issue 02	2251-2260