



JEPPIAAR INSTITUTE OF TECHNOLOGY

“ Self belief , Self discipline , Self respect ”



Department of SCIENCE AND HUMANITIES

ACADEMIC YEAR 2022-2023

S. No.	Title of the paper	Staff Name	Journal Name	Month/Year of Publication	ISSN Number	Link to the recognition in UGC enlistment of the Journal
1.	Vibrational spectra and quantum chemical investigation on nicotinium nitrate monohydrate single crystal for antibacterial studies	Dr. A. Jayanthi	Chemical Physics Impact	2023	2667-0224	www.sciencedirect.com/journal/chemical-physics-impact
2.	Effect of time value of money in production inventory models for deteriorative items with price-exponential demand-in third order equation	Mr. C. Senthilkumar	International Journal of Procurement Management	2023	1753-8440	https://www.inderscienceonline.com/doi/abs/10.1504/IJPM.2023.130738?journalCode=ijpm
3.	Role of Mathematics in the Development of Society: Science and Technology in Modern Life	Mr. C. Senthilkumar	European Chemical Bulletin	2023	2063-5346	https://www.eurchembull.com/uploads/paper/f67b30d6c73a7dc03b32dc0698b8feed.pdf

4.	Enterprise Financial Analysis and Business Management for Multi-Business Using Modern Environment	Mr. C. Senthilkumar	European Chemical Bulletin	2023	2063-5346	https://www.eurchembull.com/uploads/paper/394b65163d2aefae101ba65cb2cf8ff5.pdf
5.	Evaluation of Unreliable Retrial G-Queue using Fuzzy ARAS Method	Dr. S. Suresh	Data Analytics and Artificial Intelligence	2022	978-81-948459-4-2	https://restpublisher.com/wp-content/uploads/2022/08/5.-DAAI202211-Evaluation-of-Unreliable-Retrial-G-queue-Using-Fuzzy-ARAS-Method.pdf
6.	Exploring the Recent Trends in Big Data Analysis	Dr. S. Suresh	Data Analytics and Artificial Intelligence	2022	978-81-948459-4-2	https://restpublisher.com/wp-content/uploads/2022/07/4.-DAAI202205-Exploring-the-recent-trends-in-Big-Data-Analysis.pdf