Faculty Profile

Name	: Reenu Kumari
Designation	: Assistant Professor
Qualifications	: Ph.D. pursuing, NET qualified, M.sc
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Area of Interest/Specialization:	Applied Mathematics, fuzzy portfolio : selection, Data Envelopment Analysis
Experience	: 14 years

Key Publications

1. Reenu Kumari "Cross-efficiency aggregation by ordered visibility graph averaging: method, and application in portfolio selection" IMA Journal of Management Mathematics, dpae012, https://doi.org/10.1093/imaman/dpae012.

2. Reenu Kumari "Stock Assessment using Cumulative Prospect Theory in DEA Cross-efficiency Model: A Case Study of the Indian Stock Market" Croatian Operational Research Review, CRORR 15(2024), 1–11.

3. Reenu Kumari "An Integrated Multi-Objective SORM Cross-Efficiency Model:

An Application in Portfolio Selection" economic computation and economic cybernetics studies and research Vol 58, Issue3/2024.

4. Reenu Kumari, "Envelopment Analysis Recent Applications in Banking Sector: A Survey" IJRASET, Vol 7 Issue XI,2019.

Papers presented in Conferences

Presented a paper on the topic "Portfolio selection using a new clustering approach based on DEA cross-efficiency in the presence of negative data", in international conference on advancements in mathematics ICAM-2023 organized by Thapar Institute of Engineering and Technology, Patiala, Punjab, India, held during September 28-30, 2023.

Awards and Recognitions

NIL

Patent/Copyright

NIL

Sponsored Project/Consultancy

NIL

Book Chapter/Books published

NIL

Ph.D   Supervised

NIL

Memberships of Professional bodies

NIL

Other Contributions

Attended online two-week refresher course in "Application of statistical techniques in real world" from 1-15 May 2021, organized by Teaching Learning Centre Department of Statistics,Ramanajun College University of Delhi.