

# Dr. Parthajit Kayal

## Associate Professor & Chairperson - PGDM Program

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Madras School of Economics (MSE), Gandhi Mandapam Road, Behind Government Data Center,  
Kotturpuram, Chennai, Tamil Nadu 600025; E-mail: [parthajit@mse.ac.in](mailto:parthajit@mse.ac.in)

### EMPLOYMENT

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- Apr 2025 - Present:** Associate Professor, Madras School of Economics
- Jan 2018 - Apr 2025:** Lecturer/Assistant Professor, Madras School of Economics
- Jun 2010 - Jul 2013:** Associate, Cognizant Tech. (UBS Investment Bank Acc.), G10 Forex & Precious Metals Research

### EDUCATION

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- Jul 2013 - Oct 2018:** Ph.D. in Finance, Institute for Financial Management and Research, University of Madras
- Jul 2008 - Jun 2010:** M.Sc. in Economics, Madras School of Economics, Anna University Chennai
- Jul 2003 - Jun 2006:** B.Sc. (Hons.) in Economics, Ramakrishna Mission Vidyamandira, University of Calcutta

### RESEARCH INTERESTS

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Investing, Quantitative Finance, Asset Pricing, Corporate Finance, Behavioural Finance, Sustainable Finance

### TEACHING EXPERIENCE

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**Courses Taught:** Foundations of Finance, Corporate Finance, Fixed Income Securities, Asset Pricing I, Asset Pricing II, Financial Mathematics, Computational Finance; Financial Regulations & Banking Supervision, Risk Management, Numerical Methods & Simulation Techniques in Finance (Co-instructor), Programming & Data Structures, Microeconomics II

### RESEARCH GUIDANCE

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#### Doctoral Supervision

- Currently supervising 5 Ph.D. students in Financial Economics at MSE
- Serving as Doctoral Committee Member for 9 Ph.D. students across various universities
- Served as Doctoral Committee Member for 2 Ph.D. students who have successfully graduated

#### Master's Thesis Supervision

- Guided 51 students (2018–2026) in Quantitative Finance, Asset Pricing, and Investing

### OTHER EMPLOYMENT

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- *Resource Person, Madras Institute of Development Studies (MIDS), 2025*
- *Visiting Faculty, IFMR Graduate School of Business, Krea University, 2021-24*
- *Resource Person, Reserve Bank of India, 2022*
- *Visiting Faculty, Chennai Mathematical Institute (Course: Economics), 2019*
- *Resource Person, Loyola Institute of Business Administration (Course: Credit Risk Analytics), 2018-19*
- *Surveyor, Worked with Prof. Jean Drèze on National Rural Employment Guarantee Scheme Survey (2007 & 2008)*

- *Corporate Internship, Tata Consultancy Services* (Title: Multi-Currency Functionality, Risk of Exchange Rate Fluctuation, Managing the Risk and Handling it at Back Office), Mumbai, 2007
- *Tutor, IFMR Graduate School of Business* (Microeconomics, Macroeconomics, and Statistics), 2014–2016

## ADMINISTRATION

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- *Chairperson, MSE MBA/PGDM Program*, 2025-Present
- *Member, MSE MBA Admission Committee*, 2025-Present
- *Co-Founder & Faculty Advisor, MSE Alumni Relations*, 2024-2026
- *Faculty Advisor, MSE Placement Cell*, 2022-2025
- *Member, MSE POSH committee*, 2024 – Present
- *Member, Local Organising Committee, Recent Trends in Logic and Game Theory Conference*, 2025 & 2026
- *Admission Committee member, MSE M. A. Economics Program*, 2019-2023
- *Examination Committee member, MSE M. A. Economics Program*, 2019-2020

## HONORS & AWARDS

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- *Best Paper Award, 3rd Doctoral Colloquium on Economics and Development Studies, Madras Institute of Development Studies (MIDS)*, 2025 (Presented by Ph.D. student: Ms. Athira B. Krishna)
- *Best Paper Award, 1st International Conference on “Sustainability and Economic Growth amid Global Uncertainty”, Applied Economics Society (TAES)* in collaboration with NIT Goa, 2025
- *Second Best Paper Award, 5th Annual International Research Conference on Securities Market 2025, NISM, Mumbai*, 2025
- *Best Paper Award, International Conference on “Circular Economy – Redefining The World and Driving Towards Sustainability”, MIT World Peace University, India*, 2022. (Presented by Ph.D. student: Ms. Madhuritha Murali)
- *Merit Scholarship Recipient, Madras School of Economics*, 2008–2010
- *Merit Scholarship Recipient, Ramakrishna Mission Vidyamandira (RKMV)*, 2003–2006
- *Sujit Kumar Ghosh Memorial Prize for excellence in Development Economics, RKMV*, 2006
- *Satya Padma Basu Memorial Prize for securing 1st position in Higher Secondary Examination, RKMV*, 2003

## PROFESSIONAL SERVICE

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- *Associate Editor, Journal of Emerging Market Finance*, 2025- Present
- *Executive Member, The Applied Economics Society (TAES)*, 2024-2025 & 2025-2026
- *Associate Member, International Society for Development and Sustainability (ISDS)*, 2023- Present
- *Lifetime Member, Decision Sciences Institute, Houston, Texas, United States of America*, 2018- Present
- *Associate Editor, SN Business & Economics (Springer Nature Journal)*, 2020-2021
- *Proposal Reviewer, Global Initiative of Academic Networks (GIAN), Ministry of Education, Govt. of India*, 2024
- *Reviewer, Prime Minister’s Research Fellowship (PMRF), Government of India – Ph.D. Evaluation*
- *External Ph.D. Thesis Examiner, Multiple Higher Education Institutions*

## PUBLICATIONS

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### Journal Articles:

1. Pooja, R., Dutta, S., & Kayal, P. 2026. CORE: A Climate and Energy Integrated Risk Contribution Framework for The OECD and its Subgroups. *Structural Change and Economic Dynamics*. 78 (June 2026), 343-355.
2. Barik, R. & Kayal, P. 2026. Financial Inclusion and Electricity Consumption: A Cross-Country Analysis of Higher-Middle and Lower-Middle Income Countries. *Energy Research Letters*. 7 (4).
3. Murali, M., Kayal, P., and Bagchi, P. 2026. Innovating for Sustained Growth: The Impact of R&D and Intangible Assets on the Performance of Indian Companies. *Journal of Emerging Market Finance*. 25 (1), 114-143.
4. George, A. K. and Kayal, P., 2025. Beyond Junk: Evaluating Quality Premium's Influence on Stock Prices and Returns in India Before and After COVID. *IIMB Management Review*. (Accepted).
5. Dutta, S., & Kayal, P. 2025. Robust Linear Shrinkage Estimator for Highly Volatile Times. *Computational Economics*. (Available Online).
6. George, A. K., Visharad, I., and Kayal, P., 2025. Machine Learning-Enhanced Quality Minus Junk (QMJ) Factor and Stock Returns: Evidence from the Indian Equity Market. *Finance Research Open*. 1(3), September 2025, 100041.
7. Rajendran, H., Kayal, P., & Maiti, M. 2025. A Multipurpose Hybrid Forecasting Framework for Economic Stress Scenarios: Evidence from Agriculture and Energy Sectors. *Future Business Journal*. 11, 185 (2025).
8. Sagwal, S., Kayal, P., and Vemuri, K., 2025. Unveiling Herding Behaviour and Stylized Market Facts through Self-Organised Criticality in a Computerised Agent-Based Speculation Game. *Simulation Modelling Practice and Theory*. 144 (November 2025), 103190.
9. Manian, M., & Kayal, P. 2025. Detecting and Forecasting Financial Bubbles in the Indian Stock Market Using Machine Learning Models. *IIMB Management Review*. 37 (3), 100591.
10. Maiti, M., & Kayal, P. 2025. Performance of Circular Economy-Focused Organizations in the Stock Market and its Societal Impact. *Indian Economic Journal*. 73(3), 587-592.
11. Visharad, I., Kayal, P., and Maiti, M., 2025. Data-Driven Insights from Technical Indicators to Predict the Stablecoins Price. *Finance Research Open*. 1(2), June 2025, 100011.
12. Murali, M., Kayal, P., and Maiti, M. 2025. Should you invest in the companies that promote the Circular Economy idea? *Management of Environmental Quality*. 36(4), 877-894.
13. Vaidynathan, D., Kayal, P., and Maiti, M., 2025. A Feature Engineering-Based Model Architecture for Modeling Initial Public Offerings. *Applied Soft Computing Journal*. 174 (April 2025), 113035.
14. Maiti, M., Kayal, P., & Vujko, A. 2025. A Study on Ethical Implications of Artificial Intelligence Adoption in Business: Challenges and Best Practices. *Future Business Journal*. 11, 34 (2025).
15. Dutta, S., Bhansali, R., & Kayal, P. 2025. Energy Market Dynamics and Clean Energy Investments. *Development and Sustainability in Economics and Finance*. 6 (June 2025), 100049.
16. Kumar, N., Kayal, P., & Maiti, M. 2024. A Study on the Carbon Emission Futures Price Prediction. *Journal of Cleaner Production*. 483 (10 December 2024), 144309.
17. Sen, K. A., Kayal, P., & Maiti, M. 2024. Machine Learning Approaches for Modelling Water Futures. *Development and Sustainability in Economics and Finance*. 2-4 (December 2024), 100029.
18. Pooja, R., Kayal, P., & Maiti, M. 2024. Enhancing Portfolio Decision-making: A Capital Asset Pricing Model Based Clustering Analysis. *Journal of Economic Studies*. 51(9), 358-379.
19. Rajendran, H., Kayal, P., & Maiti, M. 2024. Is the American Energy Independence and Security Act of 2022 associated with Stock Market Volatility? *Utilities Policy*. 90 (October 2024), 101813.
20. James, E., Kayal, P., Maiti, M., & Balasubramanian, G. 2024. A study on the hedging and safe havens features of non-fungible tokens segments. *Journal of Emerging Market Finance*. 23 (4), 495-502.
21. Hazra, A., Kayal, P., and Maiti, M. 2024. An examination of the Indian small-cap cycle in relation to the US market. *IIMB Management Review*. 36 (2), 126-136.
22. Varshini, A., Kayal, P., & Maiti, M. 2024. How good are different machine and deep learning models in forecasting the future price of metals? Full sample versus sub-sample. *Resources Policy*. 92 (May 2024), 105040.

23. Maiti, M. and Kayal, P., 2024. Exploring Innovative Techniques for Damage Control During Natural Disasters. *Journal of Safety Science and Resilience*. 5 (2), 147-155.
24. Das, R. and Kayal, P., 2024. Super Growth Portfolio - A Study of Indian Stocks. *Macroeconomics and Finance in Emerging Market Economies*. 17(1), 95-109.
25. Ghosh, A., Kayal, P., & Bagchi, P. 2024. Climate Change and Tourism: Assessing the Nexus and Climate-Related Disasters in Diverse Economies. *Journal of Cleaner Production*. 443 (March 2024), 141097.
26. Rajendran, H., Kayal, P., & Maiti, M. 2024. Harnessing Machine Learning for Predicting Cryptocurrency Returns. *Global Business Review*. Forthcoming. (Available online).
27. Kayal, P., and Dutta, S. 2024. Regime Switching and Causal Network Analysis of Cryptocurrency Volatility: Evidence from Pre-Covid and Post-Covid Analysis. *Digital Finance*. 6(2), 319-340.
28. Kayal, P., and Maiti, M. 2023. Examining the Asymmetric Information Flow between pairs of Gold, Silver, and Oil: A Transfer Entropy Approach. *SN Business & Economics*. 3(10), 1-22.
29. Vaidynathan, D., Kayal, P., and Maiti, M., 2023. Effects of economic factors on median list and selling prices in the U.S. housing market. *Data Science and Management*. 6(4), 199-207.
30. Dutta, S., Kayal, P., and Balasubramanian, G., 2023. Volatility Spillover and Directionality in Cryptocurrency and Metal Markets. *Journal of Emerging Market Finance*. 22(4), 464-485.
31. George, A. K., Kayal, P., & Maiti, M. 2023. Nexus of Corporate Social Responsibility Expenditure (CSR) and Financial Performance: Indian Banks. *The Quarterly Review of Economics and Finance*. 90, 190-200.
32. Saraf, M. and Kayal, P., 2023. How Much Does Volatility Influence Stock Market Returns? – Empirical Evidence from India. *IIMB Management Review*. 35(2), 108-123.
33. Ranjan, S., Kayal, P., and Saraf, M. 2023. Bitcoin price prediction: a machine learning sample dimension approach. *Computational Economics*. 61(4), 1617-1636.
34. Pavithra, S. and Kayal, P., 2023. A Study of Investment Style Timing of Mutual Funds in India. *Asia-Pacific Financial Markets*. 30, 49-72.
35. Venkataramani, R. and Kayal, P., 2023. Systematic Investment Plans Vs Market-Timed Investments. *Macroeconomics and Finance in Emerging Market Economies*. 16(1), 157-176.
36. Das, D., Kayal, P., and Maiti, M. 2023. A K-means Clustering model for analyzing the Bitcoin Extreme Value Returns. *Decision Analytics Journal*. 6 (March 2023), 100152.
37. Maiti, M., and Kayal, P. 2023. Asymmetric Information Flow Between Exchange Rate, Oil, and Gold: New Evidence from transfer entropy approach. *Journal of Risk and Financial Management*. 16 (1), 2.
38. Banerjee, A. and Kayal, P., 2022. Bubble Run-ups and Sell-Offs: A Study of Indian Stock Market. *Review of Behavioral Finance*. 14(5), 875-885.
39. Chaudhuri, I. and Kayal, P., 2022. Predicting Power of Ticker Search Volume in Indian Stock Market. *IIMB Management Review*. 34 (2), 143-152.
40. Som, A. and Kayal, P., 2022. A Multicountry Comparison of Cryptocurrency vs Gold: Portfolio Optimization through Generalized Simulated Annealing. *Blockchain: Research and Applications*. 3(3), 100075.
41. Nair, J. and Kayal, P., 2022. A Study of Tail-risk Spillovers in Cryptocurrency Markets. *Global Business Review*. Forthcoming (available online).
42. SG, J. S., Kayal, P., and Balasubramanian, G., 2022. Can Equities be Safe-Haven? *Journal of Emerging Market Finance*. 21(1), 32-63.
43. Varma, V., Venkataramani, R., Kayal, P. and Maiti, M., 2021. Short-term Impact of COVID-19 on Indian Stock Market. *Journal of Risk and Financial Management*. 14(11), 558.
44. Kayal, P., Dutta, S., Khandelwal, V., and Nigam, R., 2021. Information Theoretic Ranking of Extreme Value Returns. *Journal of Quantitative Economics*. 19(1), 1-21.
45. Kayal, P. and Rohilla, P., 2021. Bitcoin in the Economics and Finance Literature: A Survey. *SN Business & Economics*. 1(7), 1-21.
46. Kayal, P. and Balasubramanian, G., 2021. Excess Volatility in Bitcoin: Extreme Value Volatility Estimation. *IIM Kozhikode Society & Management Review*. 10(2), 222-231.

47. Kayal, P. and Maheswaran, S., 2021. A Study of Excess Volatility of Gold and Silver. *IIMB Management Review*. 33(2), 133-145.
48. Sen, S. and Kayal, P., 2020. Indian Premier League (IPL) Match Victory and Sponsors' Stock Returns. *Journal of Public Affairs*. 22(1), e2352.
49. Kayal, P. and Mondal, S., 2020. Speed of Price Adjustment in Indian Stock market: A paradox. *Asia-Pacific Financial Markets*. 27, 453-476.
50. Sharma, G., Kayal, P., and Pandey, P., 2019. Information Linkages amongst BRICS countries: Empirical Evidence from Implied Volatility Indices. *Journal of Emerging Market Finance*. 18(3), 263-289.
51. Kayal, P. and Maheswaran, S., 2018. Speed of Price Adjustment towards Market Efficiency: Evidence from Emerging Countries. *Journal of Emerging Market Finance*, 17 (1\_suppl), S112-S135.
52. Kayal, P. and Maheswaran, S., 2017. Is USD-INR Really an Excessively Volatile Currency Pair. *Journal of Quantitative Economics*, 15(2), 329-342.
53. Maiti, M. and Kayal, P., 2017. Digitization: Its Impact on Economic Development & Trade. *Asian Economic & Financial Review*, 7(6), 541-549.

#### Working Papers:

1. Barik, R., & Kayal, P. 2025. Financial Inclusion and Electricity Consumption: A Cross-Country Study of Upper-Middle and Lower-Middle Income Countries. *MSE Working Paper 277/2025*.
2. Manian, M., & Kayal, P. 2024. Detecting and Forecasting Financial Bubbles in the Indian Stock Market Using Machine Learning Models. *MSE Working Paper 270/2024*.
3. Subramanian, A. and Kayal, P., 2023. Application of Volatility-Managed Portfolios in the Context of a Volatility Index. *MSE Working Paper 242/2023*.
4. Thillaikkoothan, P. and Kayal, P., 2022. Multiple Dimensions of Cyclicity in Investing. *MSE Working Paper 216/2022*.
5. Saraf, M. and Kayal, P., 2022. How Much Does Volatility Influence Stock Market Returns? – Empirical Evidence from India. *MSE Working Paper 215/2022*.
6. Chaudhuri, I. and Kayal, P., 2022. Predicting Power of Ticker Search Volume in Indian Stock Market. *MSE Working Paper 214/2022*.
7. SG, Janani Sri. and Kayal, P., 2020. Going Beyond Gold: Can Equities be Safe- Haven? *MSE Working Paper 203/2020*.
8. Kayal, P., Dutta, S., Khandelwal, V. and Nigam, R., 2020. Information Theoretic Ranking of Extreme Value Returns. *MSE Working Paper 195/2020*.
9. Chebolu-Subramanian, V., Kayal, P., Mathur, P. and Khan, T., 2019. Product Recalls in India and the Impact on Stock Prices. *IFMR GSB Working Paper WP19-03*.

#### Book Chapters:

1. Saraf, M. and Kayal, P., 2022. Role of Digital Financial Inclusion in Promoting Economic Growth and Freedom. In *Digitalization and the Future of Financial Services*. Springer, Cham, 163-180.
2. Som, A. and Kayal, P., 2022. AI, Blockchain, and IoT. In *Digitalization and the Future of Financial Services*, Springer, Cham, 141-161.
3. Kayal, P., 2018. Leverage Effect and Volatility Asymmetry. In *Current Issues in Economics and Finance*. Springer, Singapore.

#### Book Reviews:

1. Kayal, P., 2021. Book Review: Applied Financial Econometrics: Theory, Methods and Application, *Policy Circle*, 29 September.

#### News Paper Articles:

1. Gupta, S. and Kayal, P., 2025. India Beyond the Dollar: Navigating a shifting currency order. *Moneycontrol*, 8 September.
2. Kayal, P. and Maiti, M., 2023. A contrarian investor has to be courageous. *Financial Express*, 16 September.

3. Kayal, P. and Maiti, M., 2023. Mindful investing helps ride out market fluctuations. *Financial Express*, 28 June.
4. Maiti, M. and Kayal, P., 2023. Still early days for circular economy focused stocks. *Financial Express*, 10 May.
5. Murali, M. and Kayal, P., 2022. How business cycles impact market behaviour. *Financial Express*, 4 March.
6. Maiti, M. and Kayal, P., 2022. Why we need sustainable stock exchanges. *Financial Express*, 5 January.
7. Kayal, P., 2021. Protect your wealth from market bubbles. *Financial Express*, 21 December.
8. Maiti, M. and Kayal, P., 2021. Should you go for thematic investments? *Financial Express*, 14 December.
9. Kayal, P. and Saraf, M., 2021. Know the role of alpha & beta in MF returns. *Financial Express*, 7 December.
10. Maiti, M. and Kayal, P., 2021. Stablecoins safer than cryptocurrencies. *Financial Express*, 3 December.
11. Kayal, P. and Saraf, M., 2021. Are you falling for a pump-and-dump scam? *Financial Express*, 24 November.
12. Maiti, M. and Kayal, P., 2021. Why cryptocurrency is the new investment fad? *Financial Express*, 17 November.
13. Saraf, M. and Kayal, P., 2021. Vetting investment opportunities in a spin-off. *Financial Express*, 10 November.
14. Maiti, M. and Kayal, P., 2021. Indian investors are taking to ESG investments. *Financial Express*, 3 November.
15. Saraf, M. and Kayal, P., 2021. What's the Margin of Safety on your investment? *Financial Express*, 27 October.
16. Saraf, M. and Kayal, P., 2021. Know what makes smart-beta index funds smart. *Financial Express*, 19 October.
17. Kayal, P. & Venkataramani, R., 2021. SIP is also a smart strategy when buying stocks. *Financial Express*, 13 October.
18. Kayal, P. & Saraf, M., 2021. Spend time in market for long-term wealth. *Financial Express*, 5 October.
19. Saraf, M. & Kayal, P., 2021. Know the pros and cons of short-selling stocks. *Financial Express*, 29 September.
20. Saraf, M. & Kayal, P., 2021. Go for growth-adjusted value investing strategy. *Financial Express*, 22 September.
21. Kayal, P., 2021. Know the link between size of AUM and returns. *Financial Express*, 15 September.
22. Saraf, M. & Kayal, P., 2021. Invest in low volatility stocks for stable returns. *Financial Express*, 7 September.
23. Kayal, P., 2020. How much portfolio diversification is too much? *Financial Express*, 16 September.
24. Kayal, P., 2020. How to pick an equity fund that's right in bad times, *Financial Express*, 9 September.
25. Kayal, P. & Venkataramani, R., 2020. SIP vs lump sum mutual fund investment: Know which works best and when, *Financial Express*, 31 August.
26. SG, J. S. & Kayal, P., 2020. Invest in quality stocks, *Hindu Business Line*, 26 August.
27. Kayal, P. & SG, J. S., 2020. How to choose a winning portfolio of stocks, *Financial Express*, 24 August.
28. Kayal, P., 2020. Five financial lessons from the current Covid pandemic, *Financial Express*, 17 August.
29. Kayal, P., 2020. Mutual Funds: Choose direct plans over regular plans, *Financial Express*, 7 August.
30. Kayal, P., 2020. Gold investing is not for everyone - here's why, *Financial Express*, 10 July.
31. C. Subramanian, V. & Kayal, P., 2019. Consumers deserve better product-recall norms, *Hindu Business Line*, 5 August.

#### **Other Publications:**

1. Jena, D. and Kayal, P., 2020. Rethinking Technology and Jobs in the times of Covid-19, *CASPR Economic Review*, 30 August.
2. Kayal, P., 2020. Reviving the economy requires a balanced policy approach, *Centre for Advance Trade Research, Trade Promotion Council of India*, 18 June.
3. Kayal, P., 2020. India must start mass testing for Covid-19 with greater speed, *Centre for Advance Trade Research, Trade Promotion Council of India*, 27 March.

## JOURNAL REFEREE

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Business Ethics, the Environment & Responsibility; Journal of Economic Studies; Development and Sustainability in Economics and Finance; Accounting & Finance; Journal of Economic Surveys; Emerging Markets Review; Global Finance Journal; International Review of Financial Analysis; International Review of Economics & Finance; Finance Research Letters; Scientific Reports; Quarterly Review of Economics and Finance; Financial Innovation; Applied Economics; Economic Modelling; Applied Economics Letters; Computational Economics; Blockchain: Research and Applications; International Journal of Data Science and Analytics; Journal of Alternative Finance; Circular Economy and Sustainability; Heliyon; China Finance Review International; Sustainability; Mathematics; Management of Environmental Quality; Complexity; Journal of Emerging Market Finance; Asia-Pacific Financial Markets; Macroeconomics and Finance in Emerging Market Economies; Journal of Indian Business Research; Indian Economic Journal; Indian Journal of Corporate Governance; Arthaniti; Rajagiri Management Journal; Journal of Advances in Management Research; Vision: The Journal of Business Perspective; IIMB Management Review; Journal of Public Affairs; SN Business & Economics; Management & Labour Studies; Global Business Review; Business Perspectives and Research; Paradigm; Vikalpa; Metamorphosis; Journal of Quantitative Economics; Journal of Asset Management; International Journal of Financial Studies; Cogent Economics & Finance; Future Business Journal; Journal of International Financial Markets, Institutions & Money.

## INVITED TALKS & PARTICIPATIONS

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- **Invited Panel Talk (2026)** – *Research Colloquium, Editorial Panel Discussion, TAPMI Bangalore.*
- **Invited Symposium (2026)** – *Recent Trends in Quantitative Finance, Indian Institute of Science (IISc.) Bangalore.*
- **Invited Talk (2025)** – “*Beyond Junk: Evaluating Quality Premium's Influence on Stock Prices and Returns in India Before and After COVID*”, *Doctoral Colloquium, Indian Institutes of Science Education and Research (IISER) Bhopal.*
- **Keynote Talk (2025)** – “*AI Technologies in the Financial Sector*”, Online Faculty Development Program on the Role of Technology in Finance, organized by AIU-AADC and **Guru Kashi University** (Online).
- **Invited Talk (2025)** – *Behavioural Finance, International Institute of Information Technology – Hyderabad (IIIT-H)* (Online).
- **Invited Speaker (2025)** – “*The Future of the Dollar*”, Stability in Flux Finance Conclave, **Christ University, Bangalore.**
- **Invited Examiner (2025)** – Public Viva Voce of a Ph.D. student at the **Indian Institute of Science (IISc).**
- **Invited Talk (2025)** – Department of Management Studies, **Indian Institute of Science (IISc), Bangalore.**
- **Invited Panel Talk (2025)** – *IEEE Data Spaces Week 2025, College of Engineering, Anna University, Chennai.*
- **Invited Panel Talk (2025)** – *International Conference on Deep Tech and the Global Race for Technological Leadership – From Innovation to Societal Impact, Institute of Management Development and Research (IMDR), Pune.*
- **Invited Workshop (2024)** – *IIT Bombay – University of Oklahoma (USA) Joint Workshop on Information and Trading in Bond Markets.*
- **Invited Talk (2024)** – *Management Doctoral and Researcher's Colloquium, Indian Institute of Foreign Trade (IIFT), Kolkata.*
- **Invited Colloquium Lecture (2024)** – **Birla Institute of Technology and Science (BITS), Pilani – Goa Campus.**
- **Invited Talk (2024)** – *Multidisciplinary Research & Innovation in Academia and Industry, Ethiraj College for Women, Chennai.*
- **Invited Talk (2020)** – “*Microeconomics & Asset Pricing: Application in Financial Market Investment Decisions*”, organized by **Manipal Academy of Higher Education** (Online).

## **CONFERENCE SERVICE (Committee Member, Referee, Chair, Discussant)**

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- *International conference on Applied Economics, IIM Visakhapatnam (2026)*
- *Research Symposium on Finance and Economics (RSFE), Krea University (2026).*
- *Fourth PhD Seminar Series, MSE, Chennai (2026).*
- *13th MSE Seminar Series Retreat, MSE, Chennai (2026).*
- *Recent Trends in Logic and Game Theory Conference, MSE, Chennai, (2026).*
- *Rajagiri International Management Conference (RIMC) - Rajagiri Business School, Kochi, (2026).*
- *Global Finance & Banking Conference, XLRI Delhi NCR, (2026).*
- *1st International Conference on "Sustainability and Economic Growth amid Global Uncertainty" of TAES, NIT Goa (2025).*
- *Research Symposium on Finance and Economics (RSFE), Krea University (2025).*
- *1st International Management Conference on Business and Sustainable Economic Development, GIM Goa (2025).*
- *Third PhD Seminar Series, MSE, Chennai (2026).*
- *12th MSE Seminar Series Retreat, MSE, Chennai (2026).*
- *International Conference on -Rethinking Public Finance for Emerging Development Challenges, GIFT & MSE (2025).*
- *Recent Trends in Logic and Game Theory Conference, MSE, Chennai, (2025).*
- *Wits Global Climate Finance Conference, University of the Witwatersrand, Johannesburg, South Africa, (2024).*
- *International Finance Conference, Xavier School of Management, Jamshedpur, (2024).*
- *1st International Conference on Sustainable Energy Economics, Goa Institute of Management, (2024).*
- *11th MSE Seminar Series Retreat, MSE, Chennai, (2024).*
- *2nd Research Symposium on Finance and Economics (RSFE), Krea University, (2024).*
- *4th SEBI-NISM Research Conference, SEBI-NISM, (2023).*
- *3rd Capital Markets Conference, NISM & Systemic Risk Centre (SRC), London School of Economics (LSE), (2022).*
- *Rajagiri Conference on Economics and Finance (RCEF), Rajagiri Business School, Kochi (2022).*
- *4th International Conference on Financial Markets and Corporate Finance, IIT Bombay, (2022).*
- *Research Symposium on Finance and Economics (RSFE), Krea University, (2022).*
- *3rd SEBI-NISM Conference, NISM, (2022).*
- *IMR Doctoral Conference, IIM Bangalore, (2022).*
- *2nd Capital Markets Conference, NISM, (2021).*
- *Int. Conference on Sustainable Finance, Economics & Accounting, IIM Jammu & University of Bradford, (2021).*

## CONFERENCES

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- *WIDER Development Conference*, **Institute for Studies in Industrial Development (ISID)**, Delhi (2026).
- *13th MSE Seminar Series Retreat*, **MSE**, Chennai (2026).
- *Recent Trends in Quantitative Finance*, **Indian Institute of Science (IISc.) Bangalore** (2026).
- *1st International Conference on “Sustainability and Economic Growth amid Global Uncertainty”* of **TAES, NIT Goa** (2025).
- *1st International Management Conference on Business and Sustainable Economic Development*, **GIM Goa** (2025).
- *International Conference on “Rethinking Public Finance for Emerging Development Challenges”*, **GIFT & MSE** (2025).
- *9th Annual Conference of the Indian Econometric Society (TIES)*, **Banaras Hindu University** (2025).
- *12th MSE Seminar Series Retreat*, **MSE**, Chennai (2025).
- *5th Annual International Research Conference on Securities Market*, **NISM**, Mumbai (2025).
- *6th Annual Conference in Economics and Finance*, **BITS Hyderabad** (2025).
- *13th India Finance Conference (IFC)*, **IIM Raipur** (2024).
- *1st International Conference on “Sustainable Energy Economics”*, **Goa Institute of Management** (2024).
- *5th Annual Conference in Economics and Finance*, **BITS Hyderabad** (2024).
- *5th SEBI–NISM Research Conference*, **NISM**, Mumbai (2024).
- *11th MSE Seminar Series Retreat*, **MSE**, Chennai (2024).
- *4th Annual Conference in Economics and Finance*, **BITS Hyderabad** (2023).
- *4th SEBI–NISM Research Conference*, **NISM**, Mumbai (2023).
- *10th MSE Seminar Series Retreat*, **MSE**, Chennai (2023).
- *24th Biennial Conference of AIEFS*, **IIT Madras** (2023).
- *4th Capital Markets Conference*, **NISM**, Mumbai (2023).
- *9th MSE Seminar Series Retreat*, **MSE**, Chennai (2022).
- *3rd SEBI–NISM Research Conference*, **NISM**, Mumbai (2022).
- *Financial Markets and Corporate Governance Conference*, **Monash Business School**, Australia (2022).
- *2nd Capital Markets Conference*, **NISM**, Mumbai (2021).
- *Int. Conference on Sustainable Finance, Economics & Accounting*, **IIM Jammu & University of Bradford**, (2021).
- *Analytics for Management and Economics Conference* (Online), **HSE University**, Russia (2021).
- *Current Issues and Policy Options in Financial Markets*, **NISM**, Mumbai (2020).
- *MSE Faculty Seminar Series Retreat*, **MSE**, Chennai (2020).
- *Research Symposium on Finance and Economics*, **IFMR GSB, Krea University**, Andhra Pradesh (2019).
- *Annual Capital Markets Conference*, **NISM**, Mumbai (2019).
- *MSE–CUTN Joint Faculty Seminar*, **Central University of Tamil Nadu**, Thiruvavur (2018).
- *54th Annual Conference of the TIES*, **Shri Mata Vaishno Devi University**, Jammu (2018).
- *Doctoral Consortium*, **IIT Bombay** (2018).
- *Conference on Gold and Gold Markets*, **IIM Ahmedabad** (2018).
- *ISDSI International Conference*, **IIM Trichy** (2017).
- *5th PAN IIM World Management Conference*, **IIM Lucknow** (2017).
- *Doctoral Summer School*, **IIM Ahmedabad** (2017).
- *Doctoral Consortium*, **IIT Bombay** (2017).
- *4th PAN IIM World Management Conference*, **IIM Ahmedabad** (2016).
- *Management Doctoral Colloquium*, **IIT Kharagpur** (2016).
- *52nd Annual Conference of the TIES*, **IIM Kozhikode** (2016).
- *International Conference on Financial Markets & Corporate Finance*, **IIT Madras** (2016).
- *Energy & Commodity Finance Conference*, **ESSEC Business School**, France (2016)
- *6th International Conference of the Financial Engineering & Banking Society* (2016), **University of Málaga**, Spain (2016).
- *Commodity Market Conference*, **Leibniz University Hannover**, Germany (2016).
- *14th Research Meeting of NIPFP–DEA Research Program*, Alwar (2015).