# Rama Seth

# Academic Experience

Associate Professor Visiting Professor Professor	Copenhagen Business School Copenhagen Business School Indian Institute of Management, Calcutta	July 2022-present 2018-June 2022 2009–2020
International Instit	utions and Government	
<i>Team Member</i> A Focused Assessment	IEG, The World Bank of the IDA's Private Sector Window	June 2023-Nov 23
Senior Consultant Evaluation of IFC's Plat	IEG, The World Bank forms, Case-study author for Start-Up Catalyst	April 2022-present
Senior Consultant Evaluation of the Worl	IEG, The World Bank d Bank Group's early response to address economi	April – June 2022 c implications of COVID-19
Principal Investigator	Government of Maharashtra	May 2017-May 2018
Evaluated State Govern	nment schemes related to Privatization and Tourisr	n in Maharashtra, India
Principal Investigator Conducted a Feasibility	Government of West Bengal Study of Microfinancing in the Sundarbans	2012-2014
<i>Consultant</i> Conducted a culture st improvement	West Bengal Police udy of the Police Department and made several rea	2012-2013 commendations for
<i>Reviewer</i> Evaluation of the Inves Sudan, and Mali.	The World Bank tment Completion Reports for financial sector proj	May 2017- 2018 ects in Afghanistan, South
Senior Consultant	The World Bank	1984-2008 (periodic)
Studied links between Reviewed the <i>Financia</i>	financial development, growth, and poverty. <i>I Sector Handbook</i>	
wrote a technical note	P mission. Conducted a factual update of the releva on investment opportunities for pension funds	
regional bond market i		ons for developing a
Completed a Financial	Sector review of Kenya	
Consultant	IMF	August 2006

Participated in a T.A. mission to improve implementation of monetary policy by the Azerbaijani National Bank. In particular, identified deficiencies in market infrastructure, and provided recommendations for increasing money market activity and efficiency.

ConsultantThe United Nations, New York1995Wrote a paper on present-day use of interventionist policies in developing countries' financial<br/>markets in the context of highly integrated global financial markets. The report formed part of the<br/>investment chapter in the 1995 Annual Report

Steering Committee member Deloitte & Touche & USAID 1994-1995 Examined written and practiced procedures for bankruptcy and restructuring in eleven East European countries. Formulated methodology for comparative analysis and provision of recommendations.

N.Y. Fed Representative Bank for International Settlements, Basel 1993-1994 Examined settlement issues related to non-dollar collateral loans for the Payments and Settlements Committee

### **Industry Experience**

ConsultantHigher Education Consultancy Firm (confidential)March 2020Advisory role to clients to understand key trends, competitive dynamics, and expected growth areasin the higher education space

Panel Member	Independent International Board for Quality Assurance, Netherlands	2015 -2018
Advisory role in Accre	ditation of Executive Financial Education	
Senior Advisor	Worldwide Capital Advisory Partners LLC	2013-2018

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Management advisory		

## Additional Research Experience

Consortium Leader	Danida	2023
Wetland Mitigation Credit Tra ecosystems in Tanzania	ading in Tanzania: Improving resilience and restoration	on of wetland
Consortium Partner	Sustainable Development & Climate Change Management Center	2022
Developing Nature-Based Solutions to Support the Integrated Protection of Local Infrastructure in Europe		
Economist, Senior Economist	The Federal Reserve Bank of New York	1987-2000

Extensive and intensive research on banking and international financial markets. Analytical support to other bank areas, including Bank Supervision and Development Studies.

Regularly presented research findings to Bank Senior Management in pre-FOMC meetingsIdentified sources of discrepancies between Japanese and U.S. data on Japanese purchases of U.S.securities. (The Bank's Statistics Department used findings in discussions with broker-dealers.)Visiting ScholarThe Federal Reserve Bank of San Francisco1989 -1990

## **Journal Publications**

"Overlapping insiders and the method of payment in acquisitions: New tests and evidence on adverse selection."

The British Accounting Review, 2024. With Jindal V.

"Price Bands and Their Effects on Equity Markets: Evidence from a Natural Experiment."

Journal of Financial Markets, 66, November 2023. With Gatchev V., Singh A., and Vishwanath S.R.

"Do traditional off-balance sheet exposures increase bank risk?" <u>Journal of International Financial Markets, Institutions & Money,</u> Volume 80, September 2022. With Haq M. and Tripe D.

"Impact of dividend payouts and corporate social responsibility on firm value-Evidence from India."

Journal of Business Research, Volume 146, July 2022. With Mahenthiran S.

"Foreign bank lending in the US during three US recessions." <u>Global Finance Journal</u>, Volume 48, May 2020. With Rai A. and Mohanty S.

"Family ownership concentration and firm performance: Are shareholders really better off?" <u>Pacific Basin Finance Journal</u>, Volume 61, June 2020. With Hegde S. and Vishwanatha S.R.

"Board diversity, business groups, and firm performance: Evidence from India." International Business Review, Volume 28, Issue 6, December 2019. With Aggarwal R. and Jindal V.

"A new order of financing investments: Evidence from acquisitions by India's listed firms." Journal of Corporate Finance, Volume 58, October 2019, Pages 307-328. With Jindal V.

"Central bank target rates and term structure of interest rates: A study of seven Asian countries." <u>IIMB Management Review</u>, 2019. With Rai A. and White N.

"Explaining small size firm returns through growth premium in Indian capital markets: An empirical investigation."

Finance India. 2019. With Mehra A.

- "Allocation to anchor investors, underpricing and the after-market performance of IPOs." <u>Financial Management</u>, 48(1), February 2019, 159-186. With Vishwanatha S. R. and Prasad D.
- "The choice of exit: Effect of private equity investors and buyout entry." Journal of Emerging Market Finance, SSN: 0972-6527 Online ISSN: 0973-0710, February 2018. With Chinchwadkar R.
- "Behavioural finance: A re-examination of prospect theory." <u>Theoretical Economics Letters</u>, Vol.7, No. 5, July 2017, with Chowdary B.A.
- "Effect of financial development on the transmission of monetary policy." <u>Theoretical Economics Letters</u>, Vol.7, No.4, June 2017, With Kalyanaraman V.
- "Signaling effect of appointing directors with banking experience." <u>Journal of Alternative Perspectives in the Social Sciences</u> Volume 8 No 3, 346-356, 2017. With Chowdary B.A. and Mehra A.
- "Development of academic thought on cashless transactions." Journal of Alternative Perspectives in the Social Sciences Volume 8 No 3, 371-382, 2017.
- "Roadmap to transitioning to cash-less economy." <u>Scholars World</u> 155-167, February 2017.
- "Disciplinary tools and bank risk exposure." <u>Pacific-Basin Finance Journal</u> 26:37–64, January 2017. With Haq M., Faff R. and Mohanty S.
- "Theory of exit choice: IPOs vs acquisitions with differential bargaining." Journal of Economics, Business and Management, Feb 2013. With Chinchwadkar R.
- "Liquidity premium in the Indian corporate bond market." <u>International Academic Research Journal of Business and Management Vol.1, No.7, December 2012.</u> With Dey and Sethunarayan
- "Ranbaxy acquisition by Daiichi Sankyo." <u>Ivey Case</u>, Teaching note, Instructor and Student spread sheets, Ivey, 2012. With Aiyyar P.S.

"The impact of discount rate changes on market interest rates: Evidence from three European countries and Japan."

Journal of International Money and Finance, October 2007. With Rai A. and Mohanty S.

"Loan flows, contagion effects, and east Asian crisis." Journal of Emerging Markets, Vol. 6, NO. 3 42-54, Fall/Winter 2001. With Sarkar A. and Mohanty S.

"Efficiency and risk in Japanese banking."

<u>Journal of Banking and Finance</u>, Volume 24, Number 10 pp 1605-1628, 2000. With Molyneux P., Altunbas Y. and Liu M.

"Modeling foreign banks' profits and commercial credit extension in the United States." Two Essays in International Banking, <u>Financial Markets, Institutions, and Instruments</u>, Volume 7, Number 4, November 1998. With Remolona E. and Molyneux P.

"Do foreign banks follow their customers abroad?" Two Essays in International Banking, <u>Financial Markets, Institutions, and Instruments</u>, Volume 7, Number 4, November 1998. With Nolle D. and Mohanty S.

"Foreign banks, profits, and commercial credit extension in the United States." Journal of Applied Financial Economics, August 1998. With Molyneux P.

"Foreign bank credit to US corporations: the implications of offshore loans." <u>Federal Reserve Bank of New York Quarterly Review</u>, vol. 17, no. 1, Spring 1992. With McCauley R.N.

"Capacity creation in the US banking industry: The role of foreign banks." Journal of International Financial Markets, Institutions, and Money, vol. 4, nos. 3/4, 1994.

"Taiwan's current account and international financial market linkages." <u>American Journal of Chinese Studies</u>, vol. 2. no. 1, April 1994. With McCauley R.N.

"Growth of Japanese lending and direct investment in the United States: Are they related?" Japan and the World Economy, vol. 5, no. 4, Winter 1993. With Quijano A.

"Japanese banks' customers in the United States" <u>Federal Reserve Bank of New York Quarterly Review</u>, vol. 16, no. 1, Spring 1991. With Quijano A.

"Corporate leverage and business cycle." <u>Contemporary Policy Issues</u>, January 1992.

"Distributional issues in privatization." <u>Federal Reserve Bank of New York Quarterly Review</u>, vol. 14, no. 2, Summer 1989.

"Financial consequences of new Asian surpluses." <u>Federal Reserve Bank of New York Quarterly Review</u>, vol. 12, no. 2, Summer 1987. With McCauley R.N.

**Books and Chapters** 

Financial Management

With Peter DeMarzo, Jonathan B. Berk. Completed. Launched September 2022

#### Chapters

"Impact of legal enforcement of CSR on SDGs." <u>The Role of Multinational Enterprises in supporting the United Nations SDGs.</u> John R. McIntyre, Silvester Ivanaj and Vera Ivanaj ed. p. 216-250. Edward Elgar Publishing Ltd. 2022

"Innovative financing mechanisms and their use in COVID times." Insights into Economics and Management. Book Publisher International. 2021

"Performance of aggregate portfolios of equity mutual funds: Skill or luck?" <u>International trade and international finance: Exploration of contemporary issues</u>. Malabika Roy and Saikat Sinharoy, ed., With Kamran Quddus. Springer India Private Limited. 2016

"Corporate leverage and the business cycle in industrialized countries." <u>Empirical Issues in Raising Equity Capital</u> [Series in Advances in Finance, Investment, and Banking], In Mario Levis, ed., London: North-Holland, 1996.

"The role of government in credit markets." <u>World Economic and Social Survey</u>. In Financial Sector Considerations in Investment, United Nations, 1996.

"International integration of money markets: The cases of Taiwan and Korea." <u>Contemporary Issues in Commercial Policy</u>, In Mordechai E. Kreinin ed., Elsevier Science Inc., 1995. With Robert N. McCauley.

"Foreign bank credit to U.S. corporations: The implications of offshore loans." <u>New Advances in Financial Economics</u> [Series in International Business and Economics], Dilip K. Ghosh, ed., Oxford: Pergamon Press, 1995

"Explaining LBO's and acquisitions." International Finance in the New World Order, Peter Gray and Sandra Richard, ed.,. London: Pergamon Press, 1995

"Patterns of corporate leverage in selected industrialized countries." <u>Managerial Finance and the Corporate Economy</u>, Dilip K. Ghosh and Shahriar Khaksari, ed.,. London: Routledge, 1995.

"Foreign credit expansion in the United States." <u>Studies on Causes and Consequences of the 1989-92 Credit Slowdown</u>. Federal Reserve Bank of New York, February 1994.

"Foreign bank contribution to excess capacity." <u>Studies on Excess Capacity in the Financial Sector</u>. Federal Reserve Bank of New York, June 1993.

"Repurchase agreements and securities loans: Settlement implications." <u>Cross-Border Securities Settlement</u>, Annex 2 in Pat Parkinson, Board of Governors of the Federal Reserve System, Washington, D. C., 1994. With Paul Van den Berg.

"Profitability of foreign banks in the United States." <u>Geld, Finanzwirtschaft, Banken und Versicherungen</u>, Christian Hipp, ed., VVW Karlsruhe, 1993.

"Japanese banks' customers in the United States." <u>The International Finance Reader</u>, 2d ed., Robert W. Kolb, ed., Miami: Kolb Publishing Company Inc., 1993.

"Is rising leverage a problem? <u>Money and Banking</u>. Sluice Dock, Guildford, Connecticut: Dushkin Publishing Group, 1991

"Leverage and cyclicality." <u>Studies in Corporate Leverage, Edward J. Frydl, ed. Federal Reserve Bank of New York, September 1990.</u>

# Non-Refereed Publications

"Restructuring and bankruptcy in central and eastern Europe." <u>Deloitte Touche Tohmatsu International</u>. Assisted Richard Coates and Arlene Mirsky. 1995.

"Time to implement bankruptcy?" <u>Central European</u>, April 1995. Assisted Richard Coates and Arlene Mirsky.

"Is rising leverage a problem?" <u>Federal Reserve Bank of San Francisco Weekly Letter</u>, March 30, 1990.

"Taiwan Mart soars to record despite slowdown in liquidity." <u>Asian Wall Street Journal</u> (weekly), January 9, 1989. With Robert N. McCauley.

"New risks in a world of open capital markets." <u>Proceedings of the Eastern Caribbean Central Bank</u>, 6th Annual Conference with Commercial Banks, November 1995. With Eli Remolona.

"Foreign credit expansion in the United States." <u>Studies on Causes and Consequences of the 1989-92 Credit Slowdown</u>. Federal Reserve Bank of New York, February 1994.

"Foreign bank contribution to excess capacity." <u>Studies on Excess Capacity in the Financial Sector</u>. Federal Reserve Bank of New York, June 1993.

"Explaining LBO's and acquisitions."

Proceedings of the International Conference in Finance, vol. 2. Louvain-La-Neuve, Belgium, July 1991.

"New risks in a world of open capital markets."

<u>Proceedings of the Eastern Caribbean Central Bank</u>, 6th Annual Conference with Commercial Banks, November 1995. With Eli Remolona.

### Papers in the Pipeline

"Innovative Finance Mechanisms for Biodiversity Conservation: Quantitative synergies with climate change." With Majumdar P.

"Paradigms of Assessment, Valuation and Quantification to Trade Ecosystem Services: A Review Focusing on Mangroves and Wetlands." With Majumdar P.

"Creditor Rights, Collateral Protection, and Resolution of Informational Asymmetry: Evidence from a Quasi-Natural Experiment" With Berger A.N. and Taluja P.

"New V.C. Funds, Selective V.C. Networks & Fund Performance" With Mehra A.

"Young VC firm entry style and long-term survivability and success: Evidence from the United States" With Mehra A.

"Do Family Firms take Less Risk?" With Mehrotra V. and Vishwanath S R

### Grants

Grant for developing a Horizon application on NBS systems. EUopSTART Grant, 2022. **50,000 DKK.** Closed. Horizon application submitted.

"Saving Speculative Markets from the Speculators in Emerging markets." New York University- (Indian) National Stock Exchange Grant, 2020: **\$7,500.** Closed. Paper accepted at several conferences; revised and resubmitted to AJG 3 journal.

"An Analysis of the Insurance industry in the BRICS Nations." Category I, Grant: **INR 300,000**, Start date: January 2018. Closed. Paper accepted at several conferences. Draft getting ready for journal submission.

Family Ownership Concentration, growth prospects, product market competition, and Firm Performance in India. Category I, Grant: **INR 300,000**, Start date: December 2017. Closed, Paper published in *Pacific-Basin Finance Journal* (AJG 2)

"Creditor Rights, Collateral, Asymmetric Information and Signaling by Debtors in India," Category I, Grant: **INR 300,000**, Start date: August 2017. Closed. Paper accepted at several conferences. Draft getting ready for journal submission; co-authored with prominent banking scholar.

"Allocation of capital to IPO firms and Price Discovery in Indian IPOs," Category II, Grant: **INR 1,000,000**, Start date: September 2016. Closed, Paper published in *Journal of Emerging Market Finance* (AJG 2).

"Strategic Allocation to Institutional Investors, Underpricing and the After Market Performance of Indian IPOs," Category I, Grant: **INR 300,000**, January 2016-January 2017. Closed, Paper published in *Financial Management* (AJG 3).

"Signaling Distress in Indian Banks," Category I, Grant: INR 300,000, May 2014-April 2016, . Closed, Paper published in *Pacific-Basin Finance Journal* (AJG 2).

"Impact of Voluntary Disclosures and Corporate Governance on Cost of Capital and Liquidity of Listed Companies on the BSE and KLSE, or other stock exchange," Category II, Grant: **500,000**, November 2012-May 2016. Closed, Paper published in *Journal of Business Research* (AJG 3).

"PE Trends in India," Category I, Grant: **INR 100,000**, January 2012-November 2012. Closed, Paper published in *Journal of Emerging Market Finance* (AJG 2), post receipt and closure of continuation grant.

### Information Dissemination

https://youtu.be/qsMkwB3sCZQ

https://www.forbesindia.com/article/iim-calcutta/are-family-firms-superior-performers/60061/1

https://www.financialexpress.com/opinion/anchoring-ipos-to-valuation-certainty/1703533/

http://www.businessworld.in/article/Are-Regulations-Mandating-Board-Diversity-Helpful-/03-12-2018-164814/

<u>https://www.thehindubusinessline.com/opinion/covid-lessons-from-the-nordic-</u> <u>countries/article33060522.ece#</u>

https://www.thehindubusinessline.com/opinion/are-central-bank-actions-interconnected/article32564683.ece

https://www.financialexpress.com/opinion/innovative-financing-funding-progress-in-the-times-ofcovid/2164262/

https://www.forbesindia.com/article/iim-calcutta/innovative-financing-mechanisms-for-sustainablechange-the-case-for-danish-investment-in-india/67823/1

### Instructional Innovation and Development

*For Ph. D students:* Seminar in Banking; Financial Institutions and Markets

For MBA students: International Finance; Management Games; Corporate Finance; International Economics (used case study approach for part of the courses)

*For BSc and B.A. students:* Corporate Finance; Microeconomics; Macroeconomics, International Finance

For Executive MBA students:

Money and Banking; Financial Management; International Finance (used case study approach for part of the courses)

### For Executives (In Executive Development Programs):

Investment Decisions, Project Finance, Risk Management, Foreign Direct Investment (FDI) Strategies, Financial Decision Making, Bond Markets, Dividend Policy, Developing Leaders for Global Frontiers, Influencing Stakeholders in FDI, FDI, Global Strategic Positioning, Energy Finance. *(used several approaches including case studies, working groups, presentations, networking with industry, overseas learning component)* 

## **Educational Background**

Ph.D., Economics	Columbia University, New York City	1986
Advisor: Maury Obstfeld; Chair: Jagdish Bha	gwati. <i>Full department scholarship;</i> Columbia Un	iversity
President's Fellow; Fellow of the Graduate S	chool of Arts & Sciences.	

M.Phil., International Economics	Columbia University, New York City	1982
<b>M.A. Economics</b> <i>Merit Scholarship. Ranked 2<sup>nd</sup> in University.</i>	Delhi School of Economics, India	1980
B.A. Economics Honours	Miranda House, Delhi University, India	1978

1<sup>st</sup> Division

# Honors, Awards and Recognitions

Full department scholarship, Department of Economics, Columbia University, 1980-1985.

President's Fellow, Columbia University Award, 1981-1982 and 1982-1983.

Fellow of the Graduate School of Arts and Sciences, Columbia University Award, 1980.

Merit scholarship, University of Delhi, 1979-1980.

Ranked second, M.A. Delhi School of Economics, 1980.

#### Research and Teaching awards

"A New Order of Financing Investments: Evidence from Acquisitions by India; Listed Firms," Emerald India Best Paper Award at the Fifth Pan IIM World Management Conference, IIM Lucknow, December 14–16, 2017, With Jindal V.

Empaneled with Government of Maharashtra, two projects for Directorate of Economics and Statistics, Government of Maharashtra, 2016–2020.

50 Women in Education Leaders, 2018

Outstanding Woman Researcher of the Year, 2019

India's Top 100 Women in Finance, 2020

Women in Education Award, 2020

India's Top Finance teachers, 2021

#### Expertise related to UN Sustainable Development Goals

In 2015, UN member states agreed to 17 global Sustainable Development Goals (SDGs) to end poverty, protect the planet and ensure prosperity for all. This person's work contributes towards the following SDG(s):



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