

Curriculum Vitae

Kumarjit Mandal

*Associate Professor of Economics
University of Calcutta*

Home Address:

3/1A, Sree Mohan Lane; 2nd Floor;
Kolkata 700026, India.

Office Address:

Department of Economics,
University of Calcutta,
56A, Barrackpore Trunk Road,
Kolkata 700050, India.

Contact Numbers:

Home: +91-33- 23506119
Office: +91-33-25575082 / 25284066
Fax: +91-33- 25465949
Mobile: +91-9432645845
Email: kumarjitm@hotmail.com
kmeco@caluniv.ac.in

Citizenship: India

Date of Birth: 20 June 1970

Major Fields of Concentration:

- Monetary Economics,
- Econometrics,
- Macroeconomics.

Minor Fields of Concentration:

- International Macroeconomics,
- Financial Economics,
- Development Economics.

Education

- Ph.D. in Economics, State University of New York at Albany, USA, 1999 – 2005.
- M.Sc. in Economics, University of Calcutta, India, (First Class), 1990-1992.

- B.Sc.(Honours) in Economics, University of Calcutta, India, (First Class), 1987-1990.
- Higher Secondary, W.B. Council of Higher Secondary Education, 1985-1987.
- Secondary Education, W.B. Board of Secondary Education, 1985.

Dissertation

- Title: “Essays in Monetary Policy Rules”
Dissertation Advisor: Professor Betty C. Daniel
Awarded: May 2006

Current Position

- *Associate Professor*, Department of Economics, University of Calcutta.

Employment History

- *Associate Professor*, Department of Economics, University of Calcutta. October 22, 2011 - Present.
- *Reader*, Department of Economics, University of Calcutta. October 22, 2008 – October 22, 2011.
- *Research Officer*, Department of Economic Analysis and Policy, Reserve Bank of India, Mumbai. September 28, 1994 – October 16, 2008.

Teaching Experience

- *Associate Professor*, Department of Economics, University of Calcutta, From October 2011 – present. I have been teaching *Macroeconomics* to the second semester students and *Monetary Economic* and *Advanced Macroeconomics* to the students of Second Year of M.Sc.(Econ). I teach modules on *Macroeconomics* and *Time Series Analysis* to M.Phil. and Ph.D. courses.
- *Reader*, Department of Economics, University of Calcutta, From October 2008 – October 2011. I have taught *Monetary Economics*, *Macroeconomics*, *Indian Economics*, *Operations Research* and *Computer Applications in Economics* to the students of First and Second Year of M.Sc.(Econ).
- Guest Lecturer, Indian Statistical Institute, Kolkata, Year 2018-, I have taught a module of macroeconomic to the students of M.S.Q.E.
- *Guest Teacher*, Presidency University, Year 2012-17. I have taught a module on *Computer Applications in Economics* to M.Sc. in Applied Economics students. I also taught a course in macroeconomics to undergraduate students.
- *Guest Faculty*, Indian Institute of Technology, Kharagpur, Year 2011. I have taught a module on *Monetary Economics* to the senior undergraduate students.
- *Guest Faculty*, Indian Institute of Management, Calcutta, Year 2009. I taught classes on national income accounting to the students of PG Diploma in Insurance and Finance.
- *Guest Faculty*, Globesyn Business School, Kolkata. I have taught Equity Research to the students of *Post Graduate Diploma in Applied Economics and Information Management*.

- *Guest Faculty*, Narsee Monjee Institute of Management Studies University, Mumbai. Duration: 2006-2008. I have taught *Quantitative Techniques for Finance* to M.B.A. classes.
- *Guest Lecturer*, Indira Gandhi Institute of Development Research, Mumbai, India. Duration: 2007-2008. I have given series of lectures to M.S. students in Economics on *Financial Development and Economic Growth*.
- *Lecturer*, Department of Economics, State University of New York at Albany, Albany, NY. Duration : 2002-2004. I taught *Principles of Macroeconomics and Microeconomics* and *Intermediate Macroeconomics*.
- *Teaching Assistant*, Department of Economics, State University of New York at Albany, Albany, NY. Duration: 1999-2000.
- *Lecturer*, Department of Economics, St. Xavier's College, Calcutta and University of Calcutta. Duration: 1993- 1994. I taught *Development Economics*, *Statistics* and *Public Finance*.

Research Experience

- *Research Officer*, Department of Economic Analysis and Policy, Reserve Bank of India, India. Duration: 1994-Present. I was associated with the group responsible for preparation of national savings estimates and flow of funds accounts. I was associated with the forecasting for household financial savings for the *XIth Five Year Plan* and drafted portion of the *Report of the Working Group on Savings for the XIth Five Year Plan*. I am a member of *Reserve Bank of India-Madras School of Economics Joint Project on Macroeconomic Modeling and Forecasting*. I was in the drafting team for the publication *Report on Currency and Finance, 2006-07*, which is focusing on the banking sector of India.
- *Intern*, Wages and Means Committee, New York State Assembly, Albany, NY. Duration: 2000-2001. I worked with the economists' group in the Committee.
- *Intern Research*, Workforce Strategies Inc., USA. Duration: 2005. I worked with labour related issues in USA.

Publications

Journal Articles

- "Measuring Technical Efficiency and Returns to Scale in Indian Agriculture Using Panel Data: A Case Study of West Bengal", (with Debashis Mithiya and Simonti Bandopadhyay), *Applied Economics and Finance*, Vol. 6, No. 6, pp. 1-14, November, 2019.
- "Convergence of Indian States in the First Decade of the 21st Century", (with Soumi Bhattacharya), *Artha Vijnana*, Vol. LXI, No. 2, pp. 143-55, June, 2019.
- "Forecasting Potato Prices of Hooghly in West Bengal: Time Series Analysis Using SARIMA Model", (with Debasis Mithiya and Lakshmikanta Datta), *International Journal of Agricultural Economics*, ISSN: 2575-3851, Vol. 4(3), pp. 101-108, 2019.
- "Time Series Analysis and Forecasting of Oilseeds Production in India: Using Autoregressive Integrated Moving Average and Group Method of Data Handling-

- Neural Network”, (with Debasis Mithiya and Lakshikanta Datta), *Asian Journal of Agricultural Extension, Economics and Sociology*, ISSN: 2320-7027, Vol. 30(2), pp. 1-14, 2019.
- “Agricultural Activities in West Bengal- Concentrated or Dispersed: A Study in the light of Crop Diversification” (with Debasis Mithiya), *Journal of Agricultural Economics and Rural Development*, ISSN: 2167-0477, Vol. 4(2), pp. 477-486, August 2018.
 - “Diversification towards Horticulture as a Source of Income and Employment: A Case Study of West Bengal”, (with Debasis Mithiya and Simanti Bandyopadhyay), *International Journal of Current Research*, ISSN: 0975-833X, Vol 10, Issue 07, pp. 71996-72004, July 2018.
 - “Trend, Pattern and Determinants of Crop Diversification of Small Holders in West Bengal: A District-wise Panel Data Analysis”, (with Debasis Mithiya and Lakshikanta Datta), *Journal of Development and Agricultural Economics*, ISSN: 2006-9774, Vol. 10(4), pp. 110-119, April 2018.
 - “Factors Influencing Crop Diversification in Different Agro-Climatic Zones of West Bengal: An Application of Principal Component Analysis”, (with Debasis Mithiya and Simanti Bandyopadhyay), *Asian Journal of Agricultural Extension, Economics & Sociology*, ISSN: 2320-7027, Vol. 23(1), pp. 1-17, 2018.
 - “Interaction among Gold, Equity, Government Securities, Foreign Exchange and Money Markets in India: A Time Series Analysis”, (with Swastick Sen Chowdhury), *Social Science Spectrum*, ISSN: 2454-2806, Vol. 2(2), pp. 145-161, June 2016.
 - “Market Timing Abilities of Indian Mutual Fund Managers: An Empirical Analysis”, (with Joyjit Dhar), *Decision*, Vol 41(3), 2014.
 - “Re-Examining the Finance-Growth Relationship for a Developing Economy: A Time Series Analysis of Post-Reform India”, (with Sabyasachi Kar), *Journal of Developing Areas*, Vol. 48, No. 1, Winter 2014.
 - “The Recent Exchange Rate Fluctuations”, *Foreign Trade Review*, Vol. 48, No. 1, February 2013.
 - “Empirical Evidence on the Relationship between Foreign Direct Investment and Economic Growth: A Cross-Country Exploration in Asia” (with Samrat Roy), *Seoul Journal of Economics*, Vol. 25, No. 4, Winter, 2012, pp. 413-439.
 - “A Cross-Country Exploration of Infrastructural Development in Asia: An Empirical Analysis” (with Samrat Roy), *Artha Beekshan*, Vol. 21, No. 2, September, 2012, pp. 18-28.
 - “Foreign Direct Investment and Economic Growth: An Analysis for Selected Asian Countries” (with Samrat Roy), *Journal of Business Studies Quarterly*, Vol. 4, No. 1, September, 2012, pp. 15-24.
 - “Is the Oil-price Pass-through in India any Different?” (with Indranil Bhattacharyya and Binod Bhoi), *Journal of Policy Modeling*, Vol. 34, No 6, November-December, 2012, pp. 832-848.
 - "A User's Perspective on Services Sector Data Base" (with D.P. Rath and others), *Economic and Political Weekly*, Vol. XLII, No. 37, September 15-21, 2007.

- “Declining Output Volatility: What Role for Structural Change and Policy?” (with D.P. Rath), *The Journal of Income and Wealth*, Vol. 26, Nos. 1 & 2, January-December 2004.
- “Modeling Money Demand in India: Testing Weak, Strong & Super Exogeneity” (with S. Das), published in *Indian Economic Review*, Vol. XXXV, No.1, 2000, pp.1-19.

Monograph

- "GDP-indexed Bonds for India" with Professor Errol D'Souza, IIM, Ahmedabad, under the auspicious of Development Research Group, Reserve Bank of India. April, 2010.

Chapter in Book

- “Monetary Policy Rules in a Changing World”, in Subrata Kumar Ray and Tapasree Banerjee (eds.) *Reforming the Indian Economy: Some Perspectives*, ISBN: 978-93-86714-89-3, Kunal Books, New Delhi, 2019.
- “FDI Inflows in India in a Comparative Asian Perspective” (with Samrat Roy), in John Felix Raj, Samrat Roy and Koushik Kumar Hati (eds.) *Indian Economy: A Visionary Perspective*, ISBN: 978-81-8484-524-2, Regal Publications, New Delhi, 2016.
- “Global Financial Crisis: What Did We Know, What Have We Learnt?” (with Sabyasachi Bhattacharyya) in Sarmila Banerjee and Anjan Chakraborti (eds.) *Globalisation and Sustainability*, Springer, New York, 2013.

Book Review

- On Growth Theory, *Arthaniti*, Volume IX, 2010
- India’s External Sector, *Arthaniti*, Volume VIII, 2009

Working Paper

- “Re-examining the Finance-Growth Relationship for a Developing Economy: A Time-series Analysis of Post-reform India,” (with Sabyasachi Kar), *IEG Working Paper No. 313*, 2012, Institute of Economic Growth, New Delhi.

Conference Volume

- “Are Oil Price Shocks Gaining Importance in India?” with I. Bhattacharyya and B.B. Bhoi. (Accepted for publication in *Institute of Economic Growth Golden Jubilee Conference Volume*).

Popular Forum

- “In Search of the Magic Wand”, *Business Economics*, July 31, 2019.
- “Thus Spake Economic Survey 2015-16”, *Business Economics*, March 16-31, 2016.
- “BANKING- specializing in the art of leveraging”, page 37-38, *Business Economics*, July 01-15, 2014.
- “One or Two cheers for the Finance Minister’s fiscal prudence”, page 28-29, *Business Economics*, March 01-15, 2014.

- “Budgeter Hisab-Nikash,” *Ei-Somoy*, page 6, March 1, 2013.

Work in Progress

- Monetray Policy Rule and Cointegration Analysis.
- Monetary Policy and Indeterminacy.

Professional Affiliations

- The Econometric Society,
- American Economic Association
- The Indian Econometric Society,
- Indian Institute of Labour Economics.
- Indian Statistical Institute.

Academic Administration

- Member, *M.Phil Committee in Economics*, University of Calcutta, since 2010.
- Member, Post Graduate Board of Studies in Economics, University of Calcutta since 2008.
- Member, *Board of Studies*, Department of Economics, St. Xavier’s College (Autonomous), Kolkata under University of Calcutta. Since 2017.
- Member, Board of Studies, Department of Economics, Adamas University, West Bengal, since 2017.
- Co-ordinator, *M.Phil Programme in Economics*, University of Calcutta, September 2011-September 2012.
- Joint Co-ordinator, *Refresher Course in Economics*, July 11-30, 2011, UGC-Academic Staff College, University of Calcutta.
- Teacher Co-ordinator, Placement Cell, Department of Economics, University of Calcutta, 2008-2010.
- Joint Co-ordinator, *Research Methodology Workshop on Quantitative Appraisal of Economic Issues I*, organized by Department of Economics, University of Calcutta, 2010.
- Joint Co-ordinator, *Research Methodology Workshop on Quantitative Appraisal of Economic Issues II*, organized by Department of Economics, University of Calcutta and R. N. Tagore Institute, 2010.
- Selected by Academic Staff Training College, University at Calcutta as expert to conduct workshop for central school teachers in social sciences from the eastern zone on 24 December 2009 at Bamangachi Central School, Howrah.

Professional Seminar/Training/Visit/Resource Person

- "Seminar on Financial Sector Reforms", June 7-11, 1999, IMF-Singapore Regional Training Institute, Singapore.

- “Fifth Models and Methods in Economics Conference”, December 28-30, 2005, Indian Statistical Institute, Kolkata and presented the paper “An Alternative Interest Rate Rule for the US Economy”.
- International Conference on Multivariate Statistical Methods, December 28-29, 2006, Indian Statistical Institute, Kolkata. The paper “Price Puzzle under VAR” was presented.
- "Course on Economic Modelling and Forecasting", March 05-16, 2007, Centre for Central Banking Studies, Bank of England, London.
- Visited Monetary Policy Research Department, Banque de France, March 19-20, 2007, Paris.
- Invited Speaker at “International Conference on Statistical Paradigms – Recent Advances and Reconciliations”, Indian Statistical Institute, Kolkata, January 1-4, 2008. The paper “ARCH/GARCH Modelling of Indian Forex Market”.
- Presented the paper “Are Oil Price Shocks Gaining Importance in India?” at Golden Jubilee Conference of Institute of Economic Growth, Delhi, February 14-15, 2008.
- Invited Participant at the Workshop on “New Techniques in Applied Economic Research” organised by Institute of Economic Growth, Delhi, December 15-17, 2008.
- Discussant at Indian Institute of Foreign Trade, Kolkata Conference on Empirical Issues in International Trade and Finance, December 23-24, 2008.
- Discussant at Rabindra Bharati University, Dept. of Economics, seminar “Globalisation: Conceptual and Empirical Issues”, March 26-27, 2009.
- Invited Speaker at UGC-Sponsored National Seminar on “Role of RBI in the changed globalised scenario” at S.A. Jaipuria College, Kolkata on February 18, 2012. Spoke on “Monetary Policy Rules in a Changing World”.
- Chaired the technical session at the Conference “Economics Policies in Contemporary India”, organized by Forum of Development Economics Kolkata and Department of Economics, University of Calcutta, held on March 24, 2017.
- Invited speaker at the session on “Money and Inflation: Theory and Empirics” at National Conference on “Reforming the Indian Economy” at the 37th Annual Conference of Bengal Economic Association during September 15-16, 2017.

Media Appearances

- “Bangla Kathika- Budget Bishleshan”, Akashbani, Kolkata, February 4, 2013.
- “Budegeter Chulchera Bisleshan,” Kolkata TV, February 28, 2013.
- “Budegeter Chulchera Bisleshan,” Kolkata TV, February 28, 2012.
- “Budget Alochana,” NE Bangla, February 28, 2012.
