Biswajit Banerjee

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EDUCATION

•Doctor of Philosophy (Economics), University of Oxford, UK, 1981

•Master of Philosophy (Economics), University of Oxford, UK, 1974

•Master of Arts (Economics), University of Delhi, India, 1972

•Bachelor of Arts (Honours, in Economics), University of Delhi, India, 1970

AWARDS

•University of Oxford, Rhodes Scholarship, 1972-74

•Government of India, University Grants Commission Scholarship, 1970–72

•Government of India, National Scholarship, 1967-72

•National Science Talent Search Scholarship, 1967 (relinquished)

GRANTS

•Rockefeller Foundation Grant (to conduct sample survey of Delhi), 1975

EMPLOYMENT HISTORY

Professor of Economics, Ashoka University, Sonepat, Haryana, India, January 2018–Present
Expert Advisor to the Governor, National Bank of Slovakia, Slovakia, October 2019–Present
Visiting Professor, Economics University of Bratislava, Slovakia, Fall semester 2018 and 2019
Chief Economist, Ministry of Finance of the Slovak Republic, August 2017–September 2019
Chief Economist, Bank of Slovenia, April 2014–July 2017
Visiting Professor of Economics (full time), Haverford College, January 2009–April 2014
Visiting Faculty (full time), The Wharton School, Univ. of Pennsylvania, Sept 2010–June 2011
International Monetary Fund, Washington DC, May 1982–October 2008 (Last position held: Advisor, European Department)
Lecturer in Economics, Pembroke College, Oxford, UK, 1979–82
Research Officer, Institute of Economics and Statistics, University of Oxford, UK, 1977–82

•Researcher, World Bank, Washington DC, Summer 1977

•Visiting Fellow, Institute of Economic Growth, Delhi, India, 1975–76

•Economist, International Monetary Fund, Washington DC, Summer 1973

OTHER ASSIGNMENTS

- Member, India Experts' Network, International Relations Committee, European Central Bank, August 2021–
- Member, National Selection Committee, 2021-2022 Fulbright-Nehru Doctoral Research Fellowships
- Adjunct Senior Fellow, Research and Information System for Developing Countries (RIS), New Delhi, May 2019–Present
- Member, Monetary Policy Committee, European Central Bank, October 2019-Present
- Member, Research Committee, National Bank of Slovakia, October 2014-Present
- Slovak delegate to the Economic Policy Committee, OECD, August 2017–September 2019
- Member, Monetary Policy Committee, European Central Bank, April 2014–July 2017
- Member, Heads of Research Group of Eurosystem National Central Banks, April 2014–July 2017
- •Visiting Scholar, Bank of Slovenia, 2009–2013 (every June-July)

•Advisor to the Deputy Prime Minister and Minister of Finance, Government of the Slovak Republic, 2009–2010, 2012–2013

•Consultant, Policy Research Institute of Bangladesh, 2013

SPECIAL COURSE OFFERINGS

"Global Economy and International Finance: Beyond the Text Book", The Naropa Fellowship Programme (a postgraduate programme in entrepreneurial leadership), Ladakh, 26–30 April 2021.
"Global Economy and International Finance: Beyond the Text Book", Ashoka Academy (AshokaX), 18 December 2020 – 11 January 2021.

TEACHING EXPERIENCE.

Courses taught

- Ashoka University—FIN 3030/ECO3303 International Finance.
- *Economics University of Bratislava*—International Finance.
- Haverford College—Econ 102 Introductory Macroeconomics; Econ105 Introduction to Economics; Econ241 Economics of Transition and Euro Adoption; Econ302 Intermediate Macroeconomic Analysis; Econ351 Intermediate Empirical Macroeconomics (Financial Programming); Econ375 Junior Research Seminar: Exchange Rate Economics; and Econ396 Research Seminar (supervising theses of Seniors).
- *The Wharton School of the University of Pennsylvania*—FNCE602 Macroeconomics and the Global Economic Environment.
- *Oxford University*—Principles of Economics; Development Economics; Introductory Mathematics for Economists.

RESEARCH

Research interests: Empirical macroeconomics, international finance, international economics, global value chains, empirical industrial economics, and labor markets (*inter alia*, migration, job search, discrimination, and gender issues).

Publications: See list below.

PUBLICATIONS

Books

1. *Rethinking Monetary-Fiscal Policy Coordination:* Proceedings of a Seminar Jointly Organized by the Bank of Slovenia and the International Monetary Fund. Ljubljana: Bank of Slovenia, 2017 (Co-editor with Bostjan Jazbec)

2. Crisis, Credit and Resource Misallocation: Evidence from Europe during the Great Recession: 1st Policy Research Conference of the European Central Banking Network. London: Center for Economic Policy Research 2017. (Co-editor with Fabrizio Coricelli)

3. *Reinvigorating Credit Growth in Central, Eastern, and Southern European Economies*: Proceedings of a Conference Jointly Organized by the Bank of Slovenia and the International Monetary Fund. Washington, D.C.: International Monetary Fund, Publication Services, 2015. (Co-editor with Bostjan Jazbec, Christopher M. Towe, and Marco Pinon)

4. *Rural to Urban Migration and the Urban Labour Market*, Himalaya Publishing House, Bombay, 1986.

Articles in Refereed Journals

5. "Firm Indebtedness, Deleveraging and Exit: The Experience of Slovenia during the Financial Crisis, 2008–2014", *Eastern European Economics* 2021 (Paper written jointly with Jelena Ćirjaković) https://doi.org/10.1080/00128775.2021.1966310

6. "Ethnicity and Subjective Well-being in the Republic of North Macedonia", *Eastern European Economics*, Vol. 59, No. 4, 2021 (Paper written jointly with R. Ball and A.G. Mughalag).

7. "On the Effectiveness of Central Bank Intervention in the Foreign Exchange Market: The Case of Slovakia, 1999–2007", *Comparative Economic Studies*, Vol. 60, No.
3, September 2018. (Paper written jointly J. Zeman, L. Odor and W.O. Riiska).

8. "The Impact of the Exchange Rate and Trade Composition on China's Trade Balance vis-à-vis Selected Partner Countries", *Comparative Economic Studies*, Vol.59, No. 3, September 2017 (Paper written jointly with H. Shi, J. Radovan, Y. Sheng and X. Li)

9. "The Role of Firm Size and Firm Age in Employment Growth: Evidence for Slovenia, 1996–2013", *European Journal of Comparative Economics*, Vol. 13, No. 2, Winter 2016. (Paper written jointly with Manca Jesenko).

10. "Net interest margin in a low interest rate environment: Evidence for Slovenia", *Bančni vestnik* (Journal for Money and Banking, Bank Association of Slovenia, Ljubljana), Vol. 65,

Special Issue, November 2016. (Paper written jointly with Meta Ahtik and Franc Remsak)

11. "The Determinants of Bank Profitability in Slovenia, 1999–2014", *Bančni vestnik* (Journal for Money and Banking, Bank Association of Slovenia, Ljubljana), Vol. 64, Special Issue, November 2015. (Paper written jointly with Meta Ahtik and John E. Schipper)

12. "Economic growth and regional disparities in Slovenia", *Regional Studies*, Vol. 49, 2015. (Paper written jointly with Manca Jesenko).

13. "Caste-Religion Inequalities in Occupational Attainment in Delhi in the 1970s", *Artha Vijnana*, Vol. LVI, No.4, December 2014.

14. "Occupational segregation and gender differentials in earnings in Macedonia", *IZA Journal of European Labor Studies*, 3:4, 2014.

15. "Dynamics of firm-level job flows in Slovenia, 1996-2011", *Comparative Economic Studies*, 56 (1), 2014: 77–109. (Paper written jointly with Manca Jesenko).

16. "Wage Setting in Slovenia: Interpretation of the Wage Dynamics Network Survey Findings in an Institutional and Macroeconomic Context", *IZA Journal of European Labor Studies*, 2:9, 2013 (Paper written with Matija Vodopivec and Urban Sila).

17. "Banking Sector Efficiency in New EU Member States: A Survey of Cross-country Evidence", *Eastern European Economics*, Vol. 50, November-December 2012.

18. "Bank Profitability Performance in EU: Cross-country analysis", *Bančni vestnik* (Journal for Money and Banking, Bank Association of Slovenia, Ljubljana), Special Issue, November 2011.

19. "Economic Growth and Regional Disparities in the Slovak Republic", *Comparative Economic Studies*, Vol. 52, September 2010 (Paper written jointly with Mariusz Jarmuzek)

20. "On-the-Job Search in a Developing Country: An Analysis Based on Indian Data on Migrants", *Economic Development and Cultural Change*, Vol. 43, April 1995 (Paper written jointly with Gabriella Bucci).

21. "On-the-Job Search After Entering Urban Employment: An Analysis Based on Indian Migrants" *Oxford Bulletin of Economics and Statistics*, Vol. 56, February 1994. (Paper written jointly with Gabriella Bucci).

22. "The determinants of migrating with a pre-arranged job and of the initial duration of urban unemployment: An analysis based on Indian data on rural-to-urban migrants" *Journal of Development Economics*, Vol. 36, 1991.

23. "Caste Discrimination in the Indian Urban Labour Market" *Journal of Development Economics*, Vol. 17, April 1985. (Paper written jointly with J.B. Knight) **Reprinted in** William Darity, Jr. (Ed) *Economics and Discrimination, Volume 2 (*The International Library of Critical Writings in Economics, Vol. 57), Edward Elgar Publishing Ltd., Aldershot, 1995.

24. "The Probability, Size, and Uses of Remittances from Urban to Rural Areas in India", *Journal of Development Economics*, Vol. 16, December 1984.

- 25. "Rural-to-Urban Migration and Conjugal Separation: An Indian Case Study", *Economic Development and Cultural Change*, Vol. 32, July 1984.
- 26. "Information Flow, Expectations and Job Search: Rural-to-Urban Migration Process in India", *Journal of Development Economics*, Vol. 15, 1984.
- "The Role of the Informal Sector in the Migration Process: A Test of Probabilistic Migration Models and Labour Market Segmentation for India", *Oxford Economic Papers*, Vol. 35, November 1983.

Excerpted in Gerald M. Meier and James E. Rauch (Eds) *Leading Issues in Economic Development,* Seventh and Eighth Editions, Oxford University Press, New York, 2000 and 2005.

28. "Social Networks in the Migration Process: Empirical Evidence on Chain Migration in India", In *Journal of Developing Areas*, Vol. 17, January 1983.

29. "Who Will Return and When? An Analysis of Rural-to-Urban Migrants in India", In *Oxford Bulletin of Economics and Statistics,* Vol. 44, November 1982.

- "Rural-Urban Migration and Family Ties: An Analysis of Family Considerations in Migration Behaviour in India", In Oxford Bulletin of Economics and Statistics, Vol. 43, November 1981.
- 31. "On the Specification and Estimation of Macro Rural-Urban Migration Functions: With an Application to Indian Data", In *Oxford Bulletin of Economics and Statistics*, Vol. 43, February 1981. (Paper written jointly with S.M. Kanbur).

Refereed Articles in Books

- 32. "Credit misallocation before and after the crisis: A microeconometric analysis for Slovenia", In: Biswajit Banerjee and Fabrizio Coricelli (Eds), *Crisis, Credit and Resource Misallocation: Evidence from Europe during the Great Recession: 1st Policy Research Conference of the European Central Banking Network.* London: Center for Economic Policy Research 2017. (Paper written jointly with Igor Masten, Sašo Polanec and Matjaž Volk).
- 33. "The Road to Euro Adoption: A Comparison of Slovakia and Slovenia", In: Miroslav Beblavý, David Cobham and Ludovít Ódor (Eds), *Euro Area and the Financial Crisis*, Cambridge University Press, New York, 2011. (Paper written jointly with Damjan Kozamernik and Ludovit Odor).

- 34. "Determinants of Inflation in Slovenia on the Road to Euro Adoption", In Velimir Bole and Landis Mac Kellar (Eds) *From Tolar to Euro*, Center of Excellence in Finance, Ljubljana, 2010. (Paper written jointly with Haiyan Shi).
- 35. "Migration Motivation, Family Links, and Job Search Methods of Rural-to-Urban Migrants in India", In Richard E. Bilsborrow (Ed) *Migration, Urbanization, and Development: New Directions and Issues*, United Nations Population Fund and Kluwer Academic Publishers, New York, 1998.
- 36. "Job Discrimination and Untouchability" In Nancy Birdsall and Richard Sabot (Eds) *Unfair Advantage: Labor Market Discrimination in Developing Countries,* World Bank, Washington DC, 1991. (Paper written jointly with J.B. Knight).
- 37. "Regression Analysis of Growth Patterns in Small Economies", In B. Jalan (Ed) *Problems and Policies in Small Economies*, Croom Helm, London, 1982.
- "Some Methodological Aspects of Analysis of Data on Internal Migration", In Ashish Bose, Devendra B. Gupta, Gaurisankar Raychaudhuri (Eds) *Population Statistics in India*, Vikas Publishing House, Bombay, 1977.

Other Publications

- "Digital Currencies and Cross-Border Policy Cooperation and Coordination", *G20 Digest*, vol.2, Special Issue, October 2020 (Research and Information System for Developing Countries (RIS)).
- 40. "Impact of Covid-19 on the World Economy", *RIS Diary*, 3rd Special Issue on COVID-19, April 2020 (Research and Information System for Developing Countries (RIS)).

41. "The Transformation Path in the Czech Republic", In *Road Maps of the Transition*, Occasional Paper No. 127, International Monetary Fund, Washington DC, 1995. (Earlier version of the paper was presented at the Annual Meetings of the Allied Social Sciences Association held in Washington DC, January 1995).

42. "Nonperforming Loans in a Transition Economy: The Czech Experience", In Gerard Belanger (Ed) *Czech Republic*, IMF Economic Reviews Series, Washington DC, 1995.

43. "Adjustment in the Czech Enterprise Sector", In *Czech Republic—Selected Background Studies*, IMF Country Report No. 95/85, September 1995.

44. "Czech Transformation Enters New Phase", In IMF Survey, January 24, 1994.

45. "Shahjahanabad and the Master Plan for Delhi: A Critical Appraisal", In *Economic and Political Weekly*, Vol. X, November 15, 1975.

Working Papers

46. "The Motor Vehicles Sector in Slovakia", National Bank of Slovakia Occasional Paper 1/2021, February 2021; Also issued as Paper no. 56, Ashoka University Economics Discussion Paper Series, March 2021 (Paper jointly written with Juraj Zeman)

47. "Firm Indebtedness, Deleveraging and Exit: The Experience of Slovenia During the Financial Crisis, 2008-2014", Bank of Slovenia Working Paper No. 9/2020; Also issued as Paper No. 41, Ashoka University Economics Discussion Paper Series, October 2020 (Paper jointly written with Jelena Ćirjaković)

48. "Digital Currencies and Cross-Border Policy Cooperation and Coordination", National Bank of Slovakia Discussion Note. No. 88, September 2020.

49. "Determinants of Global Value Chain Participation: Cross-country Analysis", National Bank of Slovakia Working Paper 1/2020; Also issued as Paper No. 20, Ashoka University Economics Discussion Paper Series, February 2020. Paper accepted as Contributed Paper in the Conference of the International Economic Association, July 2021. (Paper jointly written with Juraj Zeman)

50. "Structure and Competitiveness of the Slovenian Economy in the World of Increasing Production Fragmentation", Bank of Slovenia Working Paper 2/2018 (Paper jointly written with Milan Damjanović)

51."On the Effectiveness of Central Bank Intervention in the Foreign Exchange Market: The Case of Slovakia, 1999–2007", National Bank of Slovakia Working Paper WP4/2017 (Paper jointly written with J. Zeman, L. Odor, W. Riiska).

52. "Employment and wage adjustments during the crisis period: Evidence from Wage Dynamics Network (WDN) data for Slovenia", Bank of Slovenia Working Paper 2/2017, Ljubljana, 2017 (Paper written jointly with Christopher Dunnett and Mojca Lindič).

53. "Role of firm-age and firm-size in net employment growth: Evidence for Slovenia, 1996-2013," Bank of Slovenia Working Paper 2/2015, Ljubljana, 2015. (Paper written jointly with Manca Jesenko).

54. "Dynamics of firm-level job flows in Slovenia, 1996-2011", Bank of Slovenia Working Paper 2/2013, Ljubljana, 2013. (Paper written jointly with Manca Jesenko).

55. "Banking Sector Efficiency in New EU Member States: A Survey", *Prikazi in Analize* (Surveys and Analyses) 3/12, Bank of Slovenia, Ljubljana, 2012

56. "Regional Disparities in Slovenia" Prikazi in Analize (Surveys and Analyses) 2/12, Bank

of Slovenia, Ljubljana, February 2012 (Paper written jointly with Manca Jesenko and Klavdija Grm).

57. "Anatomy of Regional Disparities in the Slovak Republic", IMF Working Paper WP/09/145, Washington DC, July 2009 (Paper written jointly with Mariusz Jarmuzek)

58. "The Demand for Money in India", Departmental Memoranda (Working Paper) DM/73/90, International Monetary Fund, Washington DC, November 1973.

Training manual

59. *Bangladesh Macroeconomic Accounts, Analysis and Forecasting*. Manual on Financial Programming prepared for officials of the Ministry of Finance and the Planning Commission of Bangladesh, 2013.

Policy Strategy Papers

60. "*Policy Strategy Paper for Slovenia 2016*", Bank of Slovenia, December 2016 (Primary author)

61. "*Policy Strategy Paper for Slovenia 2015*", Bank of Slovenia, December 2015 (Primary author)

62. "Policy Strategy Paper for Slovenia 2014", Bank of Slovenia, July 2014 (Primary author)

Country Reports

63. Primary author of over 20 IMF Country Reports.
