

Curriculum Vitae

Mr. Suborna Barua (June 2019)

Federation Business School, Federation University Australia, Gippsland Campus, Churchill VIC 3842
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Web Profiles: [University of Dhaka](#) | [Federation University Australia](#) | [Google Scholar](#) | [ResearchGate](#) | [ORCID](#)

PERSONAL INFORMATION

Surname : BARUA
First name : Suborna
Date of Birth : 15 October 1983 (36 years old)
Marital Status : Married (with 2 children, 2 years old)
Citizenship : Bangladesh Languages: Bengali, English
Postal Address: Unit 4, 7-8 Dalpura Court, Churchill, VIC 3842, Australia

EDUCATION

Doctor of Philosophy Candidate (PhD) (est. thesis submission by March 2019), Federation Business School, Federation University Australia.

- Recipient of International Postgraduate Research (IPRS) and Australian Postgraduate Award (APA) scholarships.
- Awarded Outstanding HDR Best Paper Award 2018 by Federation Business School.

Master of Business Administration (MBA), Awarded 2007, with a major in Finance, University of Dhaka, Bangladesh.

- Dean's Award for Outstanding Result recipient.

Bachelor of Business Administration (BBA), Awarded 2005, Finance major, University of Dhaka, Bangladesh.

Higher Secondary Certificate (HSC) in Business Studies, Govt. Commerce College Chittagong, Bangladesh.
-Placed 10th in the combined National Merit list for Outstanding result.

EMPLOYMENT

Assistant Professor of Finance

Department of International Business, University of Dhaka, April, 2012 – current
Bangladesh. Promoted from Lecturer to Assistant Professor in 2013

Sessional Lecturer in Finance and Economics

Federation Business School, Federation University Australia

February, 2016 – December, 2018

Lecturer in Finance

Department of Finance, Jagannath University, Dhaka, Bangladesh.

September, 2010 – March, 2012

Lecturer in Finance

School of Business, United International University, Dhaka, Bangladesh.

February 2009 – August, 2010

Research Associate

Institute for Inclusive Finance and Development, Dhaka, Bangladesh.

October 2006 – January 2009

TEACHING EXPERIENCE

I have taught a wide range of courses at undergraduate, MBA and executive MBA level. A list of courses follows:

MBA and Executive MBA level (University of Dhaka):

International Financial Management, Financial Markets and Institutions, Foreign Exchange and International Banking, International Merger and Acquisition, International Financial Markets, International Investments, International Project Management, Modern Finance Theory, Management of Financial Institutions, Investment Analysis and Portfolio Management, Financial Derivatives, Financial Statement Analysis and Valuation, Corporate Governance and Restructuring, Business Statistics.

Undergraduate Level:

Federation University courses: Investment and Portfolio Management (BUACC3721; on campus), Banking and Finance (BUECO3722; on campus), Principles of Economics (BUECO1509; online, flexible delivery and on campus), Business Macroeconomics (BUECO1508; on campus). Business Economics (BUECO 5903; marking only for MPA).

Monash University course: Energy, Environment and Sustainable Development (ECGGC3145; Churchill campus).

University of Dhaka and Other Higher Education Institutions, Bangladesh: Principles of Finance, Financial Markets and Institutions, Foreign Exchange and International Banking, Management of Financial Institutions, Financial Derivatives, Macroeconomics, Microeconomics, Financial Statement Analysis and Valuation, Business Mathematics, Advanced Financial Accounting, Principles of Management, Corporate Finance, Comparative Management, Financial Management, Business Statistics.

RESEARCH

My research is on the fields of Finance, Environment and Economics. I have published more than 25 research works; this includes refereed journal articles, conference proceedings, research reports and a book chapter (a detailed list is included in a section below).

I have supervised 40+ students' thesis and internship reports at undergraduate and MBA levels.

Publications

Book chapter:

- Barua, Suborna, and B. Barua (2019). "Internationalization of Bangladesh Banking Sector: Lessons from an Emerging Economy," Chapter 4 in *Business and Management Practices in South Asia*, edited by Sikdar, Arijit, and Pereira, Vijay, pp. 75-100. Palgrave Macmillan.

Refereed journal articles:

- Barua, S. and M. Chiesa (2019). "Sustainable financing practices through Green Bonds: What affects the funding size?" *Business Strategy and the Environment*, First published online: <https://doi.org/10.1002/bse.2307>; Awaiting print.

- Rahman, M. Mafizur, R.H. Rana, and S. Barua (2019). "The Drivers of Economic Growth in South Asia: Evidence from a Dynamic System GMM approach" *Journal of Economic Studies*, Vol. 46, No. 4, (forthcoming). [SCImago Journal Ranking - Q1; ABDC Journal Ranking - B]

- Chiesa, M. and S. Barua (2019). "The surge of impact borrowing: the magnitude and determinants of green bond supply and its heterogeneity across markets" *Journal of Sustainable Finance & Investment*, Published online: 29 Nov 2018. DOI: 10.1080/20430795.2018.1550993.
- Barua, B., S. Barua, and R.H. Rana (2018). "Determining the Financial Performance of Non-Life Insurers: Static and Dynamic Panel Evidence from an Emerging Economy" *The Journal of Developing Areas*, Vol. 52, No. 3, pp. 153-168. [SCImago Journal Ranking - Q1; ABDC Journal Ranking - B]
- Barua, S., D. Kar, and F.B. Mahbub (2018). "Risks and their management in ready-made garment industry: Evidence from the world's second largest exporting nation" *Journal of Business and Management*, Vol. 24, No. 2, pp. 75-103.
- Akter, H., S. Barua, and K. Ahmed (2018). "The Dynamics of Informal Tobacco Economy: Evidence from Bangladesh" *Social Science Review [The Dhaka University Studies Part D]*, Vol. 35, No. 2, pp. 157-171.
- Barua, S., T. Khan, and B. Barua (2017). "Internationalization and Performance: Evidence from Bangladeshi Banks" *The Journal of Developing Areas*, Vol. 51, No. 2, pp. 105-118. [SCImago Journal Ranking - Q1; ABDC Journal Ranking - B]
- Barua, S., J. Nayeem, and Hazertatunnessa (2017). "Economic Climate, Infrastructure and FDI: Global Evidence with New Dimensions" *International Journal of Business and Economics*, Vol. 16, No. 1, pp. 31-48. [ABDC Journal Ranking - B; Indexed in Econlit]
- Akter, H., and S. Barua (2016). "International Trade Financing: A Comparative Study on the Performance of State-owned and Private Commercial Banks of Bangladesh" *International Journal of Monetary Economics and Finance*, Vol. 9, No. 2, pp. 164-186.
- Rahman, S.M.M. and S. Barua (2016). "The Design and Adoption of Green Banking Framework for Environment Protection: Lessons from Bangladesh" *Australian Journal of Sustainable Business and Society*, Vol. 2, No. 1, pp. 1-19.
- Rana, R.H., and S. Barua (2015). "Financial Development and Economic Growth: Evidence from A Panel Study on South Asian Countries" *Asian Economic and Financial Review*, Vol. 5, No. 10, pp. 1159-1173.
- Barua, S., S. Arefin, and M.R. Rahman (2014). "The Bangladesh Stock Market Crisis of 2010-11: An Economic and Socio- Behavioral Impact Assessment" *Bangladesh Journal of Management Information Systems*, University of Dhaka, Vol. 6, No. 2, pp. 75-88.
- Ahsan, S. M., M.A.B. Khalily, S.A. Hamid, S. Barua, and S. Barua (2013). "The Microinsurance Market in Bangladesh: An Analytical Overview" *The Bangladesh Development Studies*, Vo. 36, No. 1, pp. 1-54.
- Hasan, R., and S. Barua (2013). "A Comparative Analysis of the Economic Growth of China and India: Implications for Bangladesh" *The Social Science Review (The Dhaka University Studies, Part-D)*, Vol. 30, No. 2 (December).
- Barua, S. and R. Hasan (2013). "Regionalism: Contraction or Expansion of Globalization? The Case of North American Free Trade Agreement (NAFTA)" *Dhaka University Journal of Business Studies*, Vol. 34, No. 3, pp. 155-196.
- Rahman, A.B.M. M., F. Qiang, and S. Barua (2012). "Mutual Fund Performance: An Analysis of Monthly Returns of an Emerging Market" Published in *Research Journal of Finance and Accounting*, Vol. 3, No. 4, pp. 34-46.
- Saha, N., S. Barua, and Z.H. Talukder (2012). "Remittance Inflow through Banking Channel in Bangladesh: A Demand Side Evaluation" *The Bangladesh Accountant*, April - June, pp. 38-46.

- Barua, S. and S.D. Nath (2011). "The Impact of Credit Product Line Expansion and Growth on Profitability: Evidence from Bangladesh Banking Sector" *Journal of Finance and Banking* Vol. 9, No. 1, pp. 29-45.
- Deb, Santus K., S. Barua, and M.A. Harun (2011). "Impact of IMC Tools on Consumer Preference: A Case of Bangladesh Cement Industry" *Dhaka University Journal of Business Studies*, Vol. 32, No. 1, 213-238.
- Talukder, Z.H. and S. Barua (2010). "A Study on Determining Factor Influencing Segment Base of Mobile Internet Users in Bangladesh" *Jagannath University Journal of Business Studies*, Vol. 1, No. 1.
- Barua, S., A.H.A.M. Mridha, and R.H. Khan (2010). "Housing Real Estate Sector in Bangladesh Present Status and Policies Implications" *ASA University Review*, Vol. 4, No. 1, pp. 239-253.
- Chowdhury, A. and S. Barua (2009). "Rationalities of Z-category Shares in Dhaka Stock Exchange: are they in financial Distress risk?" *Brac University Journal*, Vol.VI, No. 1, pp. 45-58.
- Chowdhury, A., S. Barua, and S.P. Chowdhury (2009). "An empirical model for Optimal Deposit Contracts; Liquidity and Bank- Runs" *IST Journal of Business and Technology* Vol. 1, No. 1, pp. 1-18.
- Khan, R.H., A.H.A.M. Mridha, and S. Barua (2009). "Higher Education in Private Universities of Bangladesh: A Study on Female Students' Enrollment Behavior" *Brac University Journal*, Vol. VI, No. 2, pp. 33-48.
- Khan, M.S. and S. Barua (2009). "The Status and Threats of Information Security in the Banking Sector of Bangladesh: Policies Required" *Bangladesh Journal of Management and Information Systems*, Vol. 1, No. 2, pp. 69-93.

Journal articles currently under review

- Barua, S. (2019). "Financing Sustainable Development Goals: A Review of Challenges and Mitigation Strategies", under review, submitted in May 2019. *Business Strategy and Development*, Regular Issue.
- Chiesa, M. and S. Barua (2019). "Does a Higher Degree and Cost of Leverage Worsen Corporate Environmental Performance?", under review, submitted in December 2018. *Journal of Corporate Finance*, Regular Issue. [SCImago Journal Ranking - Q1; ABDC Journal Ranking - A*]
- Barua, S. and M. Chiesa (2019). "The determinants of coupon and maturity choice of green bonds", under review, submitted in May 2018. *Annals of Financial Economics*, Regular Issue. [SCImago Journal Ranking - Q2; ABDC Journal Ranking - B]
- Nathaniel, S.P., S. Barua, H. Hussain, and N. Adeleye (2019). "The Determinants and Interrelationship of Carbon Emission and Economic Growth in African Economies: Fresh Insights from Static and Dynamic Models", under review, submitted July 2019. *Environmental Science and Pollution Research*, Regular Issue.

Conference proceedings publications

- Barua, S. and E. Valenzuela (2018). "Climate Change Impacts on Global Agricultural Trade Patterns: Evidence from the Past 50 Years", Proceedings of the 6th International Conference on Sustainable Development 2018, United Nations Sustainable Development Solutions Network and Columbia University, USA.
- Barua, S. (2013). "Factors Influencing the Development of Microenterprises and Policies - Evidence from Bangladesh", Proceedings of the 10th Biennial Conference on Entrepreneurship Development, Entrepreneurship Development Institute of India.

- Barua, S. and A. Chowdhury (2009). "General Characteristics and Investment Determinants In Bangladesh Capital Markets: Evidence from Dhaka Stock Exchange", World Congress Publication at International Conference on Business, Finance and Tourism Management, Vol. 54, June.
- Chowdhury, A. and S. Barua (2009). "Investors' Confidence Index as an Investment Determinant In Dhaka Stock Exchange", Peer Reviewed Proceedings of the 2009 International Conference on Economics, Business Management and Marketing (EBMM), October 09 -11, Singapore.

CONFERENCES AND SEMINARS

- 6th International Conference on Sustainable Development 2018, Columbia University, New York, USA, September 26-27. Paper presented on Climate Change Impacts on Agricultural Trade.
- 13th Annual Columbia International Investment Conference: Rethinking International Investment Governance: Principles for the 21st Century, Columbia University, New York, USA, September 27-28.
- 2018 Australian Conference of Economists, Canberra, Australia, July 10-13. Presented two papers on climate change and investment, and climate change and trade.
- Australian Agricultural and Resource Economics Society (AARES) Annual Conference 2017, Brisbane, Australia in February 07-10, 2017. Presented a poster titled "Climate Change and Agricultural Trade Patterns: Five Decades Assessment".
- International Conference for Bankers and Academics 2016, Dhaka, September 25-26. Presented two papers titled - "Do Banking Sector Development Reduce Inequality? A Global Evidence" and "Internationalization and Performance: Evidence from Bangladeshi Banks".
- New Zealand Agricultural and Resource Economics Society (NZARES) Annual Conference 2016, Nelson, New Zealand in January 16-18, 2016. Presented a paper titled "Climate Change and Agricultural Trade Patterns: Assessment of Fifty Decades".
- 5th Asian Management Research and Case Conference 2016, Dubai, January 16-18, organized by a consortium of 5 universities across 5 nations led by the University of Wollongong, Australia. Presented a paper titled "Internationalization and Performance: Evidence from Bangladesh Banking Sector".
- Annual Banking Conference 2014, December 7-8, Dhaka, Bangladesh, Presented Paper on "Green Banking in Bangladesh: Current Practices and A Few Observations".
- International Conference on Interdisciplinary Business and Economics Research, September 27-28, 2014 Hong Kong, organized by the Society of Interdisciplinary Business Research and Nakhon Ratchasima Rajabhat University. Presented paper titled "International Trade Financing: A Comparative Study on the Performance of State-owned and Private Commercial Banks of Bangladesh".
- Annual Banking Conference 2012, December 23-24, Dhaka, Bangladesh, Presented paper on "The Impact of Credit Product Line Expansion and Growth on Profitability: Evidence from Bangladesh Banking Sector".
- CBFTM 2009; International Conference on Business, Finance and Tourism Management, Paris, France, June 24-26, 2009. Presented a paper titled "General Characteristics and Investment Determinants in Bangladesh Capital Markets: Evidence from Dhaka Stock Exchange".
- 2009 International Conference on Economics, Business Management and Marketing (EBMM 2009), October 09 -11, Singapore. Presented a paper titled "Investors' Confidence Index as an Investment Determinant in Dhaka Stock Exchange".

NEWSPAPER CONTRIBUTIONS

- "China Slowdown: Would Bangladesh Gain or Lose?" The Financial Express, October 05, 2015, Dhaka, Bangladesh.
- "The fundamental principle of investors: In Greed we trust!", The Financial Express, February 08, 2011, Dhaka, Bangladesh.
- "Some misconceptions about corporate governance", The Financial Express, January 22, 2009, Dhaka, Bangladesh.
- "Some misconceptions about corporate governance", The Financial Express, January 22, 2009. Dhaka, Bangladesh.
- "Microfinance industry and problems confronting it", The Financial Express, January 31, 2009, Dhaka, Bangladesh.
- "Credit risk grading model employed by banks: Need for better understanding and modifications", October 29, 2009, Dhaka, Bangladesh.

CONSULTING

Provided consultancy paid services for the following projects:

Financial Markets

July 01, 2014 – December 31, 2016: Consultant, Consultant (Research and Innovation Lab) Royal Capital Ltd. Dhaka, Bangladesh. Major Tasks: Conducting continuous financial market research and training. Editor, Dr. Finance, a Monthly Research Publication by LBSL

December 01, 2009 – December 31, 2012: Consultant, Research & Development, Chittagong Capital Ltd., Dhaka, Bangladesh. Major Tasks: Conducting continuous financial market research and training. Sub-Editor, The Value Gen, a Monthly Research Publication by CCL

August 01, 2007 – November 30, 2008: Consultant, Research & Analysis, LankaBangla Securities Ltd., Dhaka, Bangladesh. Major Tasks: Conducting continuous financial market research and training. Editor, Market Pulse, a Monthly Research Publication by LBSL

Development Sector

Consultant (Research Analyst), Strengthening Parliamentary Oversight (SPO) project (September 15, 2013 – January 15, 2014): Bangladesh Parliament Secretariat, Dhaka, funded by the World Bank and the Department for International Development (DFID), UK.

Major Tasks: Preparation of training reports, delivering customized research services and preparation of evaluation research reports of financial oversight committees of the parliament: Public Accounts Committee, Public Undertakings Committee, and Estimates Committee.

Corporate Consultancies

OnnoRokom Group (www.onnorokom.com) August 01, 2012 to March 31, 2014

Responsibilities: Development of Human Resources Policy and HR Department, Development of Standard Operating Procedure (SOP) manual for every department of the member companies of the group, Preparation for ISO Certification and Implementation of ISO Compliance, Preparing market communication materials and conducting necessary research, client communications, visiting and service delivery to clients, collecting dues and payments for the services delivered.

Social & Marketing Communications (SOMACOM) August 01, 2012 to December 31, 2017

Responsibilities: Business planning, Market research and policy recommendations to clients, Information collection, analysis and developing strategies for clients, conducting business analysis and project feasibility studies of investments, preparing market communication materials for clients, meeting and documenting agreements with clients, product delivery and payment collections, recovering dues.

Contracted research work, Dhaka Bangladesh:

Worked as a Research Team Member in a number of Research Studies including the following:

- An Evaluation of Microfinance Program of Plan Bangladesh: Effectiveness and Efficiency to Reach the Extreme Poor, 2010, Plan Bangladesh.
- Inventory Analysis of Microinsurance Products, 2009, United Nations Development Program (UNDP).
- Microinsurance through Microfinance Institutions in Bangladesh: Present State and Future Challenges, 2008, The World Bank.
- Impact of Social Safety Net on Reducing Vulnerability in Seasonal Deprivation in Bangladesh, 2008, Palli Karma Shahayak Foundation (PKSF) and Institute of Microfinance (InM).
- Coping Strategies of the Poor in Greater Rangpur: What Matters Most? 2008, Palli Karma Shahayak Foundation (PKSF) and Institute of Microfinance (InM).
- Sustainability of Microfinance Institutions in Bangladesh, 2007, Institute of Microfinance (InM).
- Is Lending Interest Rate Too High? – Addressing the Interest Rate Issues of Microfinance Institutions in Bangladesh, 2007, Institute of Microfinance (InM).
- Trade-off between the Informal Economy of Tobacco and Tobacco Control Policy in Bangladesh, Awarded Bangladesh Center for Communication Programs (BCCP) with Johns Hopkins Bloomberg School of Public Health; 2013.
- Green Banking Policy and Practice in Bangladesh: Current Status and Required Measures”, Department of International Business, University of Dhaka in collaboration with Bangladesh Bank – the central bank of Bangladesh; 2013.

SHORT-TRAINING PROFESSIONAL PROVISION EXPERIENCE

- Financial Market Topics training courses, provided independently to stock brokerage houses: LankaBangla Securities Limited, HR Securities Limited, FINVEST Securities Limited, Chittagong Capital Limited, and Eastern Shares and Securities Limited. Dhaka, Bangladesh (2010-2012).
- Conducted Training of Trainers (TOT) on Cash Management at Institute of Microfinance, Dhaka, Bangladesh (2010).
- Professional Trainer on Financial and Banking issues. Course “Advanced Financial Analysis and Modeling Using Microsoft Excel” and “Corporate and Retail Banking Management” at United International University (trained 9 batches, 450+ participants). Dhaka, Bangladesh (2009-2012).

PROFESSIONAL MEMBERSHIPS

American Economic Association (AEA), American Finance Association (AFA), Australian Agricultural and Resource Economics Society (AARES), Financial Services Institute of Australasia (FINSIA), and Financial Planning Association of Australia (FPA).

TECHNICAL EXPERTISE (MODELLING SOFTWARE CAPABILITIES)

- STATA and EVIEWS with expertise in Static and Dynamic Time Series and Panel Econometrics with Finance and Economics applications.
- MATLAB for Dynamic Stochastic General Equilibrium Modelling in Finance and Economics
- SPSS, AMOS, SmartPLS for general statistical and econometric applications.

EXTRACURRICULAR EXPERIENCE

- Student Adviser, Department of International Business, University of Dhaka, Sept 2012 -Jan 2016.
- Adviser, United Nations Youth and Students' Association of Bangladesh, 2013.
- Secretary General, Individual Development, Junior Chamber International-Bangladesh (JCI), Dhaka, 2012.

REFERENCES

- 1. Micol Alexandria Chiesa**
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Smith School of Enterprise and the Environment
University of Oxford, South Parks Road
Oxford, OX1 3QY, United Kingdom
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- 2. Dr. Damian Morgan**
Senior Lecturer, Management
Associate Dean, Teaching Quality
Federation Business School, Federation University Australia
1 Northways Road, Churchill, VIC 3842, Australia
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- 3. Dr. Ernesto Valenzuela**
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Federation Business School, Federation University Australia
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