Dr. SAKIB B. AMIN, Assistant Professor

North South University Alternative Email: sakibamin@yahoo.com

Plot # 15, Block #B **Phone:** +880-2-55668200; Ext-1818

Bashundhara R/A, Nationality: Bangladeshi

Dhaka-1229, Bangladesh LinkedIn ID: Sakib Amin

EDUCATION

1. **Doctor of Philosophy (Ph.D.) in Economics** at the University of Durham, UK, 2015.

Thesis Topic: The Macroeconomics of Energy Price Shocks and Electricity Market

Reforms: The Case of Bangladesh.

Supervisors: Dr. Laura Marsiliani and Dr. Thomas Renström

Examiners: Professor Tooraj Jamasb (Durham University) and Professor Peter Sinclair

(Birmingham University)

- 2. **Master of Science (M.Sc.) in International Economics** at the University of Essex, UK, 2008.
- 3. Master of Social Science (M.S.S.) in Economics at the University of Dhaka, 2003.
- 4. Bachelor of Social Science (B.S.S.) in Economics at the University of Dhaka, 2002.

ACADEMIC EMPLOYMENT

- 1. Assistant Professor in the School of Business and Economics at North South University, Dhaka, Bangladesh (September 2015-To Date).
- 2. Graduate Teaching Assistant in the Department of Economics and Finance at Durham University Business School, United Kingdom (October 2012-May 2015).
- 3. Senior Lecturer in the Department of Economics at North South University, Dhaka, Bangladesh (September 2011- September 2015).
- 4. Lecturer in the Department of Economics at North South University, Dhaka, Bangladesh (November 2008-August 2011).
- 5. Lecturer in the Department of Economics at Stamford University, Dhaka, Bangladesh from February 2006-August 2007.
- 6. Teaching Fellow in the Department of Economics at East West University, Dhaka, Bangladesh in Summer and Fall semester 2004.

- 7. Teaching Fellow in the Department of Economics at BRAC University, Dhaka, Bangladesh in Fall 2003.
- 8. Lead Consultant of a Research on Rate of Return in Education, Action Aid International, Bangladesh, 2008.

RESEARCH INTEREST

➤ Macroeconomics, Energy Economics, Dynamic Modelling, Tourism Economics and Econometric Analysis.

TEACHING INTEREST

Macroeconomics, Energy Economics and Mathematical Economics.

PUBLICATIONS

Book Chapters

1. Amin, S.B., and Murshed, M., 2016, "Economies of Cross-Border Electricity Trading in Bangladesh" in the book titled "Prospects and Challenges of Connectivity and Trading in Power and Energy: A Regional and International Perspective", jointly published by the Institute for Policy, Advocacy and Governance (IPAG) and Asian Development Bank Institute (ADBI).

Selected Journal Articles

- 1. **Amin, S.B.,** and Murshed, M., 2017, "Causal Relationship between Government Size and Trade Openness in Bangladesh: An Empirical Analysis", *Journal of Business Studies* (Forthcoming)
- 2. **Amin, S.B.,** and Murshed, M., 2017, "An Empirical Investigation of Foreign Aid and Dutch Disease in Bangladesh", *Journal of Developing Areas (Forthcoming)*
- 3. **Amin, S.B.,** and Khandker, L.L., 2017, "Causal Nexus among Export, External Debt and Economic Growth in Bangladesh: An Empirical Analysis", *Global Review of Accounting and Finance (Forthcoming)*
- 4. **Amin, S.B.,** and Nazmul, M.N., 2017, "The Economic Impacts of Foreign Aid on the Female Education in Bangladesh: An Empirical Analysis", *International Review of Business Research Papers (Forthcoming)*
- 5. **Amin, S.B.,** and Murshed, M., 2017, "An Empirical Study on the Effects of International Inflows on Economic Growth and Health Care Development in Bangladesh", *International Review of Business Research Papers (Forthcoming)*
- 6. **Amin, S.B.,** and Hossain, R.M., 2017, "Finance-Growth Nexus in Bangladesh: An Empirical Analysis", *Asian Economic and Financial Review*, Volume 7, No. 2, pp. 152-163.

- 7. **Amin, S.B.,** and Ferdaus, S.S., 2016, "Calibrating an Energy Augmented Real Business Cycle (RBC) Model for the Economy of Bangladesh", *World Review of Business Research*, Volume 6, No. 3, October 2016, pp. 1-13.
- 8. **Amin, S.B. et al.,** 2016, "Energy Consumption, Economic Growth and Environmental Quality: A Causal Relationship Revisited for the Bangladesh Economy", *International Review of Business Research Papers*, Volume 12, No. 2, September 2016, pp. 183-203.
- 9. **Amin, S.B. et al.,** 2016, "The Impact of Electrification on Economic Development towards Bangladesh Economy: An Empirical Analysis", *Global Review of Accounting and Finance*, Volume 7, No. 2, September 2016, pp. 15-31.
- 10. Amin, S.B. et al., 2016, "Prospects and Constraints of Renewable Energy Sector in Bangladesh: An Analytical Exercise", World Journal of Social Science, Volume 6, No. 2, July 2016, pp. 1-12.
- 11. Amin, S.B., and Marsiliani, L., 2015, "Energy Price Shocks in Dynamic Stochastic General Equilibrium: The Case of Bangladesh", Review of Business and Economics Studies, Volume 30, No.3, November 2015, pp. 12-21.
- 12. Amin, S.B., 2015, "Impact of Gas Price Hikes on Bangladesh Economy: A Dynamic Stochastic General Equilibrium Analysis", *Bangladesh Journal of Political Economy*, Volume 31, No.1, June 2015, pp. 369-395.
- 13. **Amin, S.B.,** 2014, "Energy Shocks and the Real Business Cycle Model in Bangladesh", *Bangladesh Journal of Political Economy*, Volume 30, No.1, June 2014, pp. 237-249.
- 14. **Amin, S.B.,** 2014, "Sustainable Green Banking: The Case of Bangladesh", *Janata Bank Journal of Money, Finance and Development*, Volume 1, No.1, June 2014, pp. 91-98.
- 15. Amin, S.B., Ferdaus, S.S., and Porna, A.K., 2012, "Causal Relationship among Energy Use, CO2 Emissions and Economic Growth in Bangladesh: An Empirical Study", World Journal of Social Sciences, Volume 2, No. 4, July 2012, pp. 273-290.
- 16. Amin, S.B., 2011, "Quantity Theory of Money and Its Applicability: The Case of Bangladesh", World Review of Business Research, Volume 1, No. 4, September 2011, pp. 33-43.
- 17. **Amin, S.B.,** 2011, "Causal Relationship between Consumption Expenditure and Economic Growth in Bangladesh", *World Journal of Social Sciences*, Volume 1, No. 2, May 2011, pp. 158-169.
- 18. **Amin, S.B.,** and Ferdous S.S., 2010, "The Role of Education and its Impact on Socio-Economic Development in Bangladesh: An Analytical Exercise", *Bangladesh Journal of Political Economy*, Volume 26, No. 2, December 2010, pp. 67-83.

- 19. Amin, S.B., and Rahman A.F.M.Ataur, 2010, "An Empirical Exercise of Money Output Relationship of Bangladesh Economy", *Bangladesh Journal of Political Economy*, Volume 26, No. 1, June 2010, pp. 205-218.
- 20. Amin, S.B., and Rahman A.F.M.Ataur, 2010, "Energy-Growth Nexus in Bangladesh: An Empirical Study", *International Review of Business Research Papers*, Volume 7, No. 2, March 2010, pp. 182-195.
- 21. **Amin, S.B.,** 2010, "Causality between Economic Growth and Electricity Consumption in Bangladesh", *Journal of the Institute of Bankers, Bangladesh*, Volume 54 and 55, No. 2 and 1, December 2007-June 2008, pp. 7-19.
- 22. **Amin, S.B.,** 2010, "Tourism Development and Economic Growth in Bangladesh: An Application of ARDL Testing Approach", *Bank Parikrama*, Volume XXXIV & XXXV, September 2009-June 2010, pp. 60-82.
- 23. **Amin, S.B.,** 2008, "Tourism and Economic Development: Experience of the Asia Pacific Region", *Bangladesh Journal of Political Economy*, Volume 24, No. 1 & 2, December 2008, pp. 681-699.
- 24. **Amin, S.B.,** 2007, "The Relationship between Foreign Direct Investment (FDI) and Economic Growth in Bangladesh: An Empirical Analysis", *Bank Parikrama*, Volume XXXII, No. 1, 2, 3 & 4, March-December 2007, pp. 14-31.
- 25. **Amin, S.B.,** Eskander, S.M.S.U., and Jahan, N.A., 2007, "Poverty, Ill Health and Health Care Expenditure: An Analytical Exercise" *Stamford Journal of Business Studies*, Volume 2, January-June 2007, pp. 77-83.
- 26. **Amin, S.B.,** and Eskander, S.M.S.U., 2006, "The Dynamic Relationship between Foreign Direct Investment (FDI) and Economic Growth in Bangladesh: A Cointegration Approach", *Journal of the Institute of Bankers, Bangladesh*, Volume 53, No. 1, Jan-June 2006, pp. 51-73.
- 27. **Amin, S.B. et al.,** 2006, "User Fee: An Alternative Method of Financing Health Care in 21st Century", *Bangladesh Journal of Political Economy*, Volume 22, No. 1 & 2, pp. 261-272.

Working Papers

28. **Amin, S.B.,** and Chowdhury, T.M., 2016, "The Socio Economic Impacts of Fossil Fuel Subsidy Reform in Developing Countries: The Case of Bangladesh", USAEE Working Paper Number 16-264.

WORK IN PROGRESS

1. Macroeconomics of Electricity Market Reforms in Bangladesh: A Dynamic Stochastic General Equilibrium (DSGE) Analysis.

- 2. The Real Business Cycle (RBC) view of Bangladesh: Calibration and Estimation.
- 3. Disaster Risk in a DSGE model: The Case of Bangladesh.
- 4. Welfare Effects of Electricity Reform Policies in developing countries.
- 5. Prospect of Seaside Tourism in Bangladesh.

CONFERENCE/WORKSHOP PARTICIPATION AND PAPER

- Invited to present a paper (The Relation Between Tourism Growth and Government Revenue in Bangladesh: A Bound Test Approach) at the 7th Advances in Hospitality and Tourism Marketing and Management (AHTMM) Conference to be held on 10-15 July, 2017, Famagusta, Cyprus.
- 2. Invited to present a paper (Assessment of Energy Price Liberalization in Bangladesh) in the 40th International Association for Energy Economics (IAEE) International Conference to be held on 18-21 June, 2017, Singapore.
- 3. Invited to present a paper (*Bioenergy Development as a Sustainable Energy to Counter Energy Crisis in Bangladesh*) in the 25th European Biomass Conference and Exhibition to be held on 12 June-15 June, 2017, at Stockholm, Sweden.
- 4. Invited to present a paper (*Prospects of using Liquefied Gas in Bangladesh Economy as a Move towards Fuel Diversification*') in the 2nd Hallenic Association for Energy Economics (HAEE) to be held on 18 June-20 May, 2017, at Athens, Greece.
- 5. Invited to present a paper (Energy Price Shocks in Dynamic Stochastic General Equilibrium Model: The Case of Bangladesh) in the 6th Latin American Energy Economics Meeting to be held on 02 April-05 April, 2017, at Rio de Janerio, Brazil
- 6. Presented paper (*The Impact of Electricity Subsidy Removal on Renewable Electricity Generation: The Case of Bangladesh*) in the 1st AIEE Energy Symposium on Current and Future Challenges to Energy Security held on 30 November-2 December 2016, at the University Bicocca, in Milan, Italy.
- 7. Presented paper (An Empirical Investigation of Foreign Aid and Dutch Disease in Bangladesh) in the International Conference for Bankers and Academics (ICBA) 2016, held on 25-26 September, 2016, Dhaka, Bangladesh.
- 8. Presented paper (Causal Relationship between Government Size and Trade Openness in Bangladesh: An Empirical Analysis) in the International Conference on Business and Economics (ICBE) 2016, held on 25-26 October, 2016, Dhaka, Bangladesh.
- 9. Presented paper (*The Impact of Electricity Price Liberalisation on Bangladesh Economy*) in the 39th International Association for Energy Economics (IAEE) International Conference to be held on 19-22 June, 2016, Bergen, Norway.

- 10. **Keynote speaker** (*The Economy of Tourism in the Developing World*) in the Eurasia II International Tourism Congress, 2016 held on 05-07 May, 2016, Konya, Turkey.
- 11. **Session Speaker** (*The Economy of Energy*) in the Annual Skills Development Program (SDP) 2016 organised by North South University Young Economist Forum (NSU YEF) held on 27 March, 2016.
- 12. Presented paper (A Dynamic Stochastic General Equilibrium Analysis of Electricity Subsidy Removal on Bangladesh Economy) in the 5th IAEE Asian Conference to be held on 14-17 February, 2016, Perth, Western Australia.
- 13. Chaired and presented paper (i. Energy Consumption, Economic Growth and Environmental Quality: A Causal Relationship Revisited for the Bangladesh Economy; ii. The Impact of Electrification on Economic Development towards Bangladesh Economy: An Empirical Analysis; iii. Prospects and Constraints of Renewable Energy Sector in Bangladesh: An Analytical Exercise and iv. Calibrating an Energy Augmented Real Business Cycle (RBC) Model for the Economy of Bangladesh) in the 13th Asian Business Research Conference held on 26-27 December, 2015, Dhaka, Bangladesh.
- 14. Chaired and presented paper (*Macroeconomic Impacts of Oil Price Shocks on the Bangladesh Economy*) in the 11th Annual Conference on Economic Growth and Development held on 17-19 December, 2015, Delhi, India.
- 15. Participated and presented paper (A Dynamic Stochastic General Equilibrium Analysis of Electricity Price Liberalisation on Bangladesh Economy) in the 33rd USAEE/IAEE North American International Conference held on 25-28 October, 2015, Pittsburgh, USA.
- 16. Participated and presented paper (A Dynamic Stochastic General Equilibrium Analysis of Oil Price Shocks: The Case of Bangladesh) in the 38th International Association for Energy Economics (IAEE) International Conference held on 25-27 May, 2015, Antalya, Turkey.
- 17. Chaired and presented paper (A Dynamic Stochastic General Equilibrium Analysis of Oil Price Shocks: The Case of Bangladesh) in the 2015 Scottish Economic Society (SES) Annual Conference held on 13-15 April, 2015, Perth, Scotland.
- 18. Participated and presented paper (Impact of Gas Price Hikes on Bangladesh Economy: A Dynamic Stochastic General Equilibrium Analysis) in the XIX Biennial Conference of the Bangladesh Economic Association held on 08-10 January, 2015, Dhaka, Bangladesh.
- 19. Was involved in organising the 46th Annual Conference of UK Money, Macro and Finance Research Group organized by Durham University Business School, held on 17-19 September, 2014, Durham, United Kingdom.

- 20. Participated and presented paper (Assessment of Energy Sector Reform Policy in Bangladesh: An Analytical Analysis) at the International Conference on Public Policy and Governance (PPG) 2012 held on 04-06 September, 2012, Bangalore, India.
- 21. Participated and presented paper (Assessment of Power Sector Reform Policy in Bangladesh: An Analytical Analysis) at the International Conference on Asian Studies (ICAS) 2012 held on 26-27 July, 2012, Negombo, Sri Lanka.
- 22. Participated and presented poster (*Energy and Power Reform Policy in Bangladesh*) at the Low Carbon Energy for Development: Past Experiences & Future Challenges Conference held on 04-05 April, 2012, Loughborough University, United Kingdom.
- 23. Attended a workshop on "Applied Econometrics Research Methods using Stata" from March 5, 2012 to March 8, 2012, organised by Durham University Business School, United Kingdom.
- 24. Participated and presented paper (An Empirical Investigation of Tourism and Economic Development in Bangladesh: Some Policy Implications) at the Advances in Hospitality and Tourism Marketing and Management (AHTMM) Conference held on 19-24 June, 2011, Istanbul, Turkey.
- 25. Participated and presented paper (*The Impact of Remittances on Life Expectancy in Bangladesh: An Empirical Study*) in the National Conference on Contemporary Issues in Economics (NCCIE) held on 23-24 February, 2011, at Shahjalal University of Science and Technology, Sylhet, Bangladesh.
- 26. Participated and presented paper (Causal Relationship between Consumption Expenditure and Economic Growth in Bangladesh) in the Asia-Pacific Business Research Conference held on 21-22 February, 2011, Kuala Lumpur, Malaysia.
- 27. Participated and presented paper (*Energy-Growth Nexus in Bangladesh: An Empirical Study*) in the 4th Asian Business Research Conference held on 23-24 December, 2010, Dhaka, Bangladesh.
- 28. Participated and presented paper (An Empirical Exercise of Money Output Relationship of Bangladesh Economy) in the XVII Biennial Conference of the Bangladesh Economic Association held on 08-10 April, 2010, Dhaka, Bangladesh.
- 29. Participated and presented paper (*Tourism and Economic Development: An Analytical Exercise*) in the XVI Biennial Conference of the Bangladesh Economic Association held on 12-15 December, 2007, Dhaka, Bangladesh.

- 30. Participated and presented paper (*User Fee: An Alternative Method of Financing Health Care in 21st Century*) in the XV Biennial Conference of the Bangladesh Economic Association (BEA) held on November, 2004, Dhaka, Bangladesh.
- 31. Was involved in organising the international conference (as a life member of Bangladesh Economic Association) organised by Bangladesh Economic Association (BEA) on "Emerging Global Economic Order and Developing Countries", held on 28-30 June, 2004, Dhaka, Bangladesh.
- 32. Participated and presented paper (Agriculture and Bangladesh) in the 1st conference for South Asian Students of Economics hosted by Department of Economics, Ramjas College, University of Delhi, Delhi, India held in February, 2004.

NEWSPAPER PUBLICATIONS

- 1. Published an article (with M. Murshed and Fatema T. Jannat) on "Importance of Skills Development in the Energy Sector" in The Daily Star, Monday, 23 February, 2017.
- 2. Published an article on (with M. Murshed) on "Power Sector Reform: Transition from Non-renewable to Renewable" in The Daily Asian Age, Monday, 20 February, 2017.
- 3. Published an article (with M. Murshed) on "Bangladesh's Energy Options" in The Daily Star, Saturday, 18 February, 2017.
- 1. Published an article (with M. Murshed) on "Facing the new Era of Global Energy Transition" in The Daily Sun, Saturday, 18 February, 2017.
- 4. Published an article (with M. Murshed and S. Rahman) on "Economies of Rural Tourism" in The Daily Financial Express, Saturday, 18 February, 2017.
- 5. Published an article (with M. Murshed and M.H. Chadni) on "Prepaid Metering as a tool for Power Sector Development" in The Daily Asian Age, Thursday, 16 February, 2017.
- 6. Published an article (with M. Murshed and Fatema T. Jannat) on "Importance of Skill Development in Energy Sector" in The Daily New Nation, Tuesday, 14 February, 2017.
- 7. Published an article (with M. Murshed and M.H. Chadni) on "Significance of Prepaid Metering System in Bangladesh Energy Sector" in The Daily Sun, Saturday, 11 February, 2017.
- 8. Published an article (with M. Murshed and M.H. Chadni) on "Prepaid metering helps curb power theft" in The Daily Financial Express, Saturday, 11 February, 2017.
- 9. Published an article (with M. Murshed and S. Rahman) on "Rural Tourism and Rural Development Nexus in Bangladesh Economy" in The Daily Asian Age, Thursday, 9 February, 2017.
- 10. Published an article (with M. Murshed and S. Rahman) on "The Role of Rural Tourism in Bangladesh Economy" in The Daily Sun, Wednesday, 8 February, 2017.

- 11. Published an article (with M. Murshed and F. T. Jannat) on "Can Skill Development minimise Energy Deficit in Bangladesh Economy?" in The Daily Independent, Saturday, 4 February, 2017.
- 12. Published an article (with M. Murshed and Fatema T. Jannat) on "Can Skills Development Minimise Energy Deficit?" in The Daily New Age, Thursday, 2 February, 2017.
- 13. Published an article (with M. Murshed and Fatema T. Jannat) on "Skill Development for Enhancing Energy Supply in Bangladesh" in The Daily Asian Age, Monday, 30th January, 2017.
- 14. Published an article (with M. Murshed and Fatema T. Jannat) on "Pivotal Role of Skill Development in Enhancing Energy Availability" in The Daily Sun, Sunday, 29 January, 2017.
- 15. Published an article (with M. Murshed and Fatema T. Jannat) on "Dynamics of Good Governance in resolving Energy Crisis in Bangladesh" in The Daily Independent, Saturday, 28 January, 2017.
- 16. Published an article (with M. Murshed and Fatema T. Jannat) on "Can Good Governance help in Energy Sufficiency in Bangladesh?" in The Daily Asian Age, Thursday, 26 January, 2017.
- 17. Published an article (with M. Murshed) on "Adoption of Liquefied Gas in Economy: LNG and LPG Market Development" in The Daily Independent, Saturday, 21 January, 2017.
- 18. Published an article (with S. B. Amin) on "Liquefied Gas Market Development and Fuel Diversification" in The Daily Sun, Friday, 20 January, 2017.
- 19. Published an article (with S. B. Amin) on "Energy Security: Transition to LNG and LPG" in The Financial Express, Thursday, 19 January, 2017.
- 20. Published an article (with M. Murshed and Fatema T. Jannat) on "Is Good Governance in Line with Energy Crisis Mitigation?" in The Daily Sun, Saturday, 14 January, 2017.
- 21. Published an article (with N. Islam) on "Environment-Friendly Use of Coal" in The Daily Sun, Wednesday, 16 November, 2016.
- 22. Published an article (with M. Murshed) on "Regional Electricity Trade for Bangladesh Economy" in The Daily Sun, Saturday, 22 October, 2016.
- 23. Published an article (with M. Murshed) on "Energy Security: The Potential of Cross-Border Electricity Trading" in The Financial Express, Thursday, 20 October, 2016.
- 24. Published an article (with M. Nuzhat) on "Female Education in Bangladesh" in The Daily Star, Wednesday, 17 August, 2016.
- 25. Published an article (with M. Nuzhat) on "Foreign Aid to Bangladesh's Female Education" in The Financial Express, Monday, 15 August, 2016.
- 26. Published an article (with M. Nuzhat) on "Evaluation of Foreign Aid to Female Education in Bangladesh" in The Daily Sun, Tuesday, 9 August, 2016.

- 27. Published an article (with N. Mithila) on "Solar Water Heater, An Alternative Eco Friendly Technology" in The Daily Sun, Sunday, 6 August, 2016.
- 28. Published an article (with N. Hafiz and S. Tabassum) on "Building it Touristy" in The Financial Express, Saturday, 6 August, 2016.
- 29. Published an article (with N. Hafiz and S. Tabassum) on "Enlivening the Tourism Industry in Bangladesh" in The Daily Star, Friday, 5 August, 2016.
- 30. Published an article (with N. Hafiz and S. Tabassum) on "Prospects and Constraints of Seaside Tourism" in The Financial Express, Saturday, 18 June, 2016.
- 31. Published an article (with Asif Azam Khan) on "Awareness Required for Effluent Treatment Plants in the Textile and RMG Sector" in The Daily Dhaka Tribune, Tuesday, 10 May, 2016.
- 32. Published an editorial article (with Asif Azam Khan) on "Adopting an Efficient Effluent Management System" in The Daily New Nation, Sunday, 24 April, 2016.
- 33. Published an article (with Asif Azam Khan) on "ETP in Textile, Garment Sector: Scope for Private-Public Partnership" in The Financial Express, Saturday, 23 April, 2016.
- 34. Published an article on "Tourism Boosts Economic Development: Evidence from Bangladesh" in The German Media at the 4th Lindau Nobel Laureate Meetings, 23rd August, 2011.
- 35. Published an article on "The Impact of Tourism Sector in Bangladesh Economy" in The Daily New Nation, Saturday, 7 July, 2007.
- 36. Published an article on "The Role of Tourism Industry in Bangladesh Economy" in The Financial Express, Wednesday, 27 December, 2006.

MEDIA COVERAGE

- ➤ Electronic Media: Discussions on Remittances in a programme titled "Probashe Bangladesh" in Ekushe TV, April 2014.
- ➤ Print Media: Exclusive interviews with the following newspapers and magazines having invited in the 4th Nobel Laureate Meetings in Economic Sciences in Lindau, Germany, 2011 as the first young economic researcher representing Bangladesh: The Bangladesh Today, The Bangladesh Sun, The Daily Independent, The Daily Ittefaq, The Daily Janakantha, The Daily Jugantor, The Daily Manab Jamin, The New Watch, The Daily Prothom Alo, The Daily Samakal, The Daily Sangbad, The Daily Vorer Kagoj and Time Watch Magazine.

TRAINING

 Participated in the UGent Summer School on "Economics of Electricity Markets" from August 26th 2013 to August 30th, 2013 at the campus of the faculty of Economics and Business Administration at Ghent University, Belgium.

- 2. Participated in the Barcelona Graduate School of Economics Summer School 2013 Edition on i) "Bayesian Vector Autoregressions and Small Sample Corrections in VARs" and ii) "Panel Data Linear Analysis" from July 08, 2013 to July 12, 2013, organised by Universitat Pompeu Fabra(UPF) campus, Barcelona, Spain.
- 3. Participated in the 9th Summer School on "The Science and Art of DSGE Modelling: A Course on Model Construction, Calibration, estimation and Policy Analysis", from June 20, 2012 to June 22, 2012, organised by University of Minho, Braga, Portugal.
- 4. Attended a training program on "Applied Linear Regression with R" from June 11, 2012 to June 14, 2012, organized by Graduate School, Durham University, United Kingdom.
- 5. Attended a training program on "Introduction to Applied Quantitative Data Analysis for the Social Sciences and Humanities" from May 16, 2012 to May 23, 2012, organised by Graduate School, Durham University, United Kingdom.
- 6. Participated a workshop on "Using GIS in PhD Research" at Hull University Business School, UK on 23 March, 2012, organised by Northern Advanced Research Training Initiatives (NARTI).
- 7. Participated CPD-ARTNet Capacity Building Training Workshop on Trade Facilitation held in Dhaka on 21 October, 2010, organised by Centre for Policy Dialogue (CPD) in collaboration with Asia-Pacific Research and Training Network on Trade (ARTNeT), UNESCAP.
- 8. Participated a training course on "International Commodity Trading and Risk Management" held in Dhaka from 1-2 December, 2008 organised by Bangladesh Foreign Trade Institute (BFTI).
- Completed an advanced training Course on "Research Techniques in Social Sciences" held from May 23, 2006 to 21 June, 2006 organised by Bureau of Economic Research, University of Dhaka.
- 10. Completed a course on "SPSS for Professionals, Researchers and Students" in June, 2005, organised by Department of Statistics, University of Dhaka.
- 11. Participated in the First Advanced Lectures on Bangladesh Economy held at Centre for Policy Dialogue (CPD), Dhaka during August 21-23, 2005.

ACADEMIC SOFTWARE

Familiar with Matlab/Dynare, Stata, Eviews, MicroFit and SPSS.

COURSE TAUGHT AS INSTRUCTOR

Undergraduate Level:

Energy Economics and Policy, Introduction to Microeconomics, Introduction to Macroeconomics, Applied Mathematics, Intermediate and Advanced Macroeconomics, Introduction to Econometrics, International Trade, Public Finance, Law and Practice of Banking and Basic Statistics.

Masters Level:

Microeconomics Analysis, Economic Analysis for Development Practitioners

SELECTED RESEARCH SUPERVISIONS

Undergraduate Level:

- 1. <u>Asif Azam Khan</u>, "Effluent Treatment Plant and Its Importance on Textile and Garments Industry in Bangladesh Economy: An Analytical Exercise for Future Development", April 2016.
- 2. <u>Ridwan Mosharraf Hossain</u>, "Does Financial Development Cause Economic Growth in Bangladesh? A Time Series Investigation", April 2016.
- 3. <u>Tahrina Meher Chowdhury</u>, "The Socio Economic Impacts of Fossil Fuel Subsidies Reform In Developing Countries: The Case of Bangladesh", May 2016.
- 4. <u>Tasnuva Zaman Khan</u>, "An Empirical Investigation of Remittances and Economic Growth in Bangladesh", May 2016.
- 5. <u>Muntasir Murshed</u>, "An Empirical Investigation of Impacts of Foreign Aid on Dutch Disease and Some Important Economic Indicators: Evidence from Perspective of Bangladesh in Bangladesh", August 2016.
- 6. <u>Nuzhat Nuarey Mithila</u>, "The Importance of Using Solar Water Heater as an Alternative Eco-Friendly Technology in Global Market: Some Lessons of Experiences for Bangladesh Economy", August 2016.
- 7. <u>Maeesha Nuzhat</u>, "Evaluation of Foreign Aid to Female Education in Bangladesh: An Empirical Analysis", August 2016.
- 8. Shahtaj Mahmud, "Energy Growth-Fertility Rate Nexus in Bangladesh", September 2016.
- 9. <u>Fatema Tul Jannat</u>, "An Empirical Relationship between Government Expenditure and National Income in Bangladesh", December 2016.
- 10. <u>Nazre Hafiz</u>, "An Empirical Investigation between Tourism Growth and Government Revenue in Bangladesh", January 2017.
- 11. <u>Rajib Mahmood</u>, "Financial Development & Energy Consumption Nexus in Bangladesh: An Empirical Study", January 2017.

- 12. <u>Priyanka Mallick</u>, "An Empirical Relationship between Trade Liberalisation and Electricity Consumption in Bangladesh", January 2017.
- 13. <u>Nadiul Islam</u>, "The Prospects of Coal as an Alternative Environmental Friendly Fuel to Mitigate Energy Crisis in Bangladesh Economy", February 2017.
- 14. <u>Tauhid Irteza Ali</u>, "Can Tourism Growth have an Impact on Environment in Bangladesh Economy? An Empirical Analysis", March 2017 (Tentative).

Masters Level:

- 1. <u>Tasneem Alam</u>, "The Relationship between Energy Consumption and Sectoral Output in Bangladesh: An Empirical Analysis", October 2016.
- 2. <u>Tabassum Mishma</u>, "An RBC Analysis of Energy Price Impact on Firm's Employment: The Case of Bangladesh", November 2016.

THESIS EXAMINATIONS

- External Examiner-Anushua Ananga, MPhil Thesis, "A Microeconomic Analysis of Economic Inequality in the Context of Bangladesh", Faculty of Business Studies, Bangladesh University of Professionals, November, 2016.
- ➤ Internal Examiner-Maria Matin, MSc Thesis, "Impact of Economic Growth and Energy Use on the Environment in Asian Economies: A Panel Cointegration Analysis", School of Business and Economics, North South University, December, 2016.

SPECIAL ACHIEVEMENTS

- 1. Invited as a Keynote speaker (*The Economy of Tourism in the Developing World*) in the Eurasia II International Tourism Congress, 2016 held on 05-07 May, 2016, Konya, Turkey.
- 2. Invited as a Young Economist (**First Bangladeshi Young Economist**) to the 4th Nobel Laureate Meetings in Economic Sciences in Lindau, Germany, August 23 to August 27, 2011.
- 3. Attended the "First South Asian Economics Students' Meet" held in Delhi from 2nd to 4th February, 2004.

RESEARCH PROJECTS AND AWARDS

- Principal Investigator-The Socio Economic Impacts of Seaside Tourism in Bangladesh, North South University Research Grant 2016-2017, Taka 150,000 (2017)
- 2. Best Paper Award for the paper titled, "An Empirical Relationship between Government Expenditure and National Income in Bangladesh" in the 14th Asian Business Research Conference held on 30-31 December, 2016, Dhaka, Bangladesh.
- 3. Best Paper Award for the paper titled, "An Empirical Investigation of Foreign Aid and Dutch Disease in Bangladesh", in the International Conference for Bankers and

- Academics (ICBA) 2016, Bangladesh, held on 25-26 September, 2016, Dhaka, Bangladesh.
- 4. Best Paper Awards for the papers titled, "Energy Consumption, Economic Growth and Environmental Quality: A Causal Relationship Revisited for the Bangladesh Economy" and "The Impact of Electrification on Economic Development towards Bangladesh Economy: An Empirical Analysis;" in the 13th Asian Business Research Conference held on 26-27 December, 2015, Dhaka, Bangladesh.
- 5. Durham University Ustinov College Global Citizenship Award 2014-2015.
- 6. Durham University Ustinov College Award 2013-2014 and 2012-2013.
- 7. Durham University Norman Richardson Postgraduate Research Fund 2013.
- 8. Durham University Ustinov College Travel Award 2015.
- 9. Recipient of Dhaka University Scholarships during Honor's and Master's Program.
- 10. Recipient of Managing Director Gold Medal for HSC and SSC results by Sonali Bank Employers Benevolent Fund.

UNIVERSITY SERVICES

- 1. Head of Self Assessment Committee (SAC) in Institutional Quality Assurance Cell (IQAC) at North South University in 2016-2018.
- 2. Member of Research Committee in Economics Department at North South University.
- 3. Member of Undergraduate Curriculum Review Committee (UCRC) in Economics Department at North South University.
- 4. Member of Faculty Hiring Committee in School of Business and Economics at North South University, 2016.
- 5. Appointed as Keenan House Scholar (equivalent to resident tutor) in 2014-2015, at Ustinov College, Durham University.
- 6. Durham University Ustinov College GCR Representative at Dryburn 2012-2013.
- 7. Member of Faculty Hiring Committee in Economics Department at North South University, 2008-2010.
- 8. Member of Undergraduate Syllabus Up gradation Committee in Economics Department at North South University, 2008-2010.
- 9. Member of Undergraduate Assistant (UGA) Hiring Committee in School of Business at North South University, 2008-2010.
- 10. Examiner of Undergraduate Admission Test at North South University in 2010.

REFEREE SERVICES

1. Journal of Developing Areas

- 2. Energies
- 3. Pakistan Journal of History & Culture
- 4. Journal of the Institute of Bankers, Bangladesh.
- 5. International Review of Business Research Papers
- 6. Global Review of Accounting and Finance
- 7. World Review of Business Research
- 8. World Journal of Social Sciences

PROFESSIONAL MEMBERSHIP

- 1. Fellow of the Higher Education Academy (HEA).
- 2. Member of International Association for Energy Economics (IAEE).
- 3. Life Member of Bangladesh Economic Association (BEA).
- 4. Member of Lions Club of Dhaka.
- 5. Fellow OPEC Fund for International Development (OFID).
- 6. Fellow World Business Institute of Australia (WBI).

LANGUAGE SKILLS

Fluent in **Bengali** (native language) and **English** (medium of higher studies)

OTHER SKILLS

Played Football in Inter School Competition, Played Cricket in Notre Dame College Team and Performed many stage programs as a pianist/vocalist.

COUNTRY VISITED

Australia, Austria, Belgium, Estonia, Finland, France, Germany, India, Italy, Nepal, Norway, Malaysia, Portugal, Spain, Sri Lanka, Switzerland, Turkey, United Arab Emirates, United Kingdom and United States of America.

MARITAL STATUS

Married with One child

ACADEMIC AND PROFESSIONAL REFERENCES

- 1. Dr. Laura Marsiliani, Lecturer,
 - Department of Economics, Durham University Business School, DH1 3LB, Durham, United Kingdom; E-mail: Laura.Marsiliani@durham.ac.uk
- 2. Dr. Thomas Renström, Senior Lecturer,
 - Department of Economics, Durham University Business School, DH1 3LB, Durham, United Kingdom; E-mail: t.i.renstrom@durham.ac.uk

3.	Professor Tooraj Jamasb
	Department of Economics, Durham University Business School, DH1 3LB, Durham
	United Kingdom; E-mail: tooraj.jamasb@durham.ac.uk