
Dr. SAKIB B. AMIN, Assistant Professor

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Dhaka-1229, Bangladesh **Nationality:** Bangladeshi

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. Commonwealth Rutherford Fellow in the Durham University Business School, Durham, United Kingdom (March 2018-To Date).
2. Assistant Professor in the School of Business and Economics at North South University, Dhaka, Bangladesh (September 2015-To Date).
3. Graduate Teaching Assistant in the Department of Economics and Finance at Durham University Business School, United Kingdom (October 2012-May 2015).
4. Senior Lecturer (On Study Leave) in the Department of Economics at North South University, Dhaka, Bangladesh (September 2011- September 2015).
5. Lecturer in the Department of Economics at North South University, Dhaka, Bangladesh (November 2008-August 2011).
6. Lecturer in the Department of Economics at Stamford University, Dhaka, Bangladesh from February 2006-August 2007.
7. Teaching Assistant in the Department of Economics at East West University, Dhaka, Bangladesh in Summer and Fall semester 2004.

8. Teaching Assistant in the Department of Economics at BRAC University, Dhaka, Bangladesh in Fall 2003.

RESEARCH INTEREST

- Macroeconomics, Energy Economics and Tourism Economics

TEACHING INTEREST

- Macroeconomics, Energy Economics and Mathematical Economics.

PUBLICATIONS

Authored Book

1. **Amin, S.B.**, and Rahman, S., 2018, “**Energy Resources in Bangladesh-Trends and Contemporary Issues**”, Springer International Publishing AG (Forthcoming).

Book Chapter

2. **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

3. **Amin, S.B.**, and Khan, F., 2019, “Modelling Energy Demand in Bangladesh: An Empirical Analysis”, *Journal of Developing Areas*, Volume 53, No. 1, Winter 2019 (Forthcoming).
4. **Amin, S.B. et al.**, 2018, “The Causal Relationship between Government Spending and Environmental Quality: The Case for Bangladesh”, *Journal of Business and Policy Research*, Volume 13, No. 1, June 2018 (Forthcoming).
5. **Amin, S.B.**, and Marzana, U., 2018, “Relationship between Aggregate and Disaggregate Energy with Socio-economic Development of Bangladesh: An Examination”, *Journal of Accounting, Finance and Economics*, Volume 8, No. 2, June 2018 (Forthcoming).
6. **Amin, S.B.**, and Ali, T.I., 2018, “Can Tourism Growth Have an Impact on Environment in Bangladesh Economy? An Empirical Analysis”, *World Journal of Social Sciences*, Volume 8, No. 2, June 2018 (Forthcoming).
7. **Amin, S.B. et al.**, 2018, “Oil Price and the Renewable Consumption in Bangladesh: An Empirical Analysis”, *Journal of Accounting, Finance and Economics*, Volume 8, No. 2, June 2018 (Forthcoming).

8. **Amin, S.B.**, and Proma, P.M., 2018, "Trade Liberalisation and Electricity Consumption: The Case of Bangladesh", *World Review of Business Research*, Volume 8, No. 2, June 2018 (Forthcoming).
9. **Amin, S.B.**, and Alam, T., 2018, "The Relationship between Energy Consumption and Sectoral Output in Bangladesh: An Empirical Analysis", *Journal of Developing Areas*, Volume 52, No. 3, Summer 2018, pp. 39-54.
10. **Amin, S.B.**, and Murshed, M., 2018, "An Empirical Investigation of Foreign Aid and Dutch Disease in Bangladesh", *Journal of Developing Areas*, Volume 52, No. 2, Spring 2018, pp. 187-200.
11. **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*, Volume 8, No. 2, September 2017, pp. 100-113.
12. **Amin, S.B.**, and Murshed, M., 2017, "Remittance, Exchange Rate and Dutch Disease: The Case of Bangladesh", *International Review of Business Research Papers*, Volume 13, No. 2, September 2017, pp. 100-117.
13. **Amin, S.B. et al.**, 2017, "Generation of Biofuels: Case of Bangladesh", *World Journal of Social Sciences*, Volume 7, No. 2, September 2017, pp. 88-98.
14. **Amin, S.B.**, and Jannat, F.T., 2017, "Relationship between Government Expenditure and National Income: The Case of Bangladesh", *Journal of Accounting, Finance and Economics*, Volume 7, No. 1, September 2017, pp. 27-41.
15. **Amin, S.B.**, and Mahmud, S., 2017, "Energy Use and Fertility Rate: A Developing Country Perspective", *Journal of Accounting, Finance and Economics*, Volume 7, No. 1, September 2017, pp. 118-134.
16. **Amin, S.B.**, and Murshed, M., 2017, "International Fund Inflows, Economic Growth and Health Care Development: The Case of Bangladesh", *Journal of Accounting, Finance and Economics*, Volume 7, No. 1, September 2017, pp. 103-117.
17. **Amin, S.B.**, and Nazmul, M.N., 2017, "Foreign Aid and Female Education: The Case of Bangladesh", *Journal of Accounting, Finance and Economics*, Volume 7, No. 1, September 2017, pp. 72-85.
18. **Amin, S.B. et al.**, 2017, "The Dynamics of Good Governance in Promoting Energy Security: The Case of Bangladesh", *Acta Universitatis Danubius. Relationes Internationales*, Volume 10, No. 1/2017, pp. 84-101.

19. **Amin, S.B.**, and Murshed, M., 2017, "Causal Relationship between Government Size and Trade Openness in Bangladesh: An Empirical Analysis", *Journal of Business Studies, Special International Edition 2016*, Volume 1, Issue 1, June 2017, pp. 105-126.
20. **Amin, S.B.**, and Murshed, M., 2017, "An Empirical Analysis of Multivariate Causality Between Electricity Consumption, Economic Growth and Foreign Aid: Evidence from Bangladesh", *Journal of Developing Areas*, Volume 51, No. 2, Spring 2017, pp. 369-380.
21. **Amin, S.B.**, and Hossain, R.M., 2016, "Finance-Growth Nexus in Bangladesh: An Empirical Analysis", *Asian Economic and Financial Review*, Volume 7, No. 2, November 2016, pp. 152-163.
22. **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.
23. **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.
24. **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.
25. **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.
26. **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.
27. **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.
28. **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.
29. **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.
30. **Amin, S.B., et al.**, 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.

31. **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.
32. **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.
33. **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.
34. **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.
35. **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.
36. **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.
37. **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.
38. **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.
39. **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.

Working Papers

40. Amin, S.B., and Khan, F., 2018, “Modelling Energy Demand in Bangladesh”, USAEE Working Paper. Available at SSRN: <https://ssrn.com/abstract=3188503>
41. Amin, S.B., and Islam, N., 2018, “The Prospects of Coal as an Alternative Environmental Friendly Fuel to Mitigate Energy Crisis in Bangladesh Economy”, USAEE Working Paper. Available at SSRN: <https://ssrn.com/abstract=3188475>

42. Amin, S.B. et al., 2017, "How Can Bangladesh Prepare for the New Era of Global Energy Transition?", USAEE Working Paper Number 17-316.
43. Amin, S.B., and Nuarey, N.M., 2016, "The Importance of Using Solar Water Heater as an Alternative Eco-Friendly Technology in Global Market: Some Lessons of Experiences for Bangladesh Economy", USAEE Working Paper Number 17-299.
44. 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.

CONFERENCE/WORKSHOP PARTICIPATION AND PAPER

1. Presented a paper (*A Study on the Implementation of Small Scale Electricity Generation Capacity in Bangladesh through Social Innovation*) in the Conference on "Equity with Growth" organised by Dhaka School of Economics held on 09 January, 2018, Dhaka, Bangladesh.
2. Presented a paper (*An Empirical Investigation on the Relationship between Public Spending and Energy Consumption: Evidence from Selected South Asian Countries*) in the 15th Asian Business Research Conference held on 22-23 December, 2017, Dhaka, Bangladesh.
3. Presented a paper (*The Effect of Oil Price Shocks on Stock Market: Evidence from South Asia*) in the 15th Asian Business Research Conference held on 22-23 December, 2017, Dhaka, Bangladesh.
4. Presented a paper (*Effect of Corruption on Socio-economic Development: Evidence from South Asia*) in the 15th Asian Business Research Conference held on 22-23 December, 2017, Dhaka, Bangladesh.
5. Presented a paper (*The Causal Relationship between Government Spending and Environmental Quality: The Case for Bangladesh*) in the 15th Asian Business Research Conference held on 22-23 December, 2017, Dhaka, Bangladesh.
6. Presented a paper (*Impact of Urbanization on Energy Consumption Intensity in Bangladesh: An Empirical Analysis*) in the 15th Asian Business Research Conference held on 22-23 December, 2017, Dhaka, Bangladesh.
7. Presented a paper (*Relationship between Renewable Energy Consumption and Economic Growth in Five South Asian Countries: An Empirical Analysis*) in the 15th Asian Business Research Conference held on 22-23 December, 2017, Dhaka, Bangladesh.
8. Presented a paper (*Disaster Risk and Impact of Urbanization of Megacities in Bangladesh: Evidence from Dhaka and Chittagong*) in the 15th Asian Business Research Conference held on 22-23 December, 2017, Dhaka, Bangladesh.

9. Presented a paper (*Ethical Aspects of Energy Policy Formulation for the Developing Countries*) in the XX Biennial Conference of the Bangladesh Economic Association held on 21-23 December, 2017, Dhaka, Bangladesh.
10. Presented a paper (*The Ethics of Tourism Development in Bangladesh*) in the XX Biennial Conference of the Bangladesh Economic Association held on 21-23 December, 2017, Dhaka, Bangladesh.
11. Presented a paper (*An Ethical Analysis of Quick Rental Power Plants in Bangladesh*) in the XX Biennial Conference of the Bangladesh Economic Association held on 21-23 December, 2017, Dhaka, Bangladesh.
12. Presented a paper (*The Causal Relationship between Financial Development and Environmental Quality in Bangladesh: an Empirical Study*) in the Annual Banking Conference-2017, scheduled held on 26-27 November, 2017, Dhaka, Bangladesh.
13. Attended a workshop on “*Applied Research Energy and Power*” jointly organised by Institute of Energy, University of Dhaka in collaboration with Energy and Power Research Council (EPRC), Government of Bangladesh held on 7th November, 2017, Dhaka, Bangladesh.
14. Presented a paper (*Modelling Energy Demand in Bangladesh: An Empirical Analysis*) in the 2nd International Conference on Business and Economics (ICBE) 2017, held on 30-31 October, 2017, Dhaka, Bangladesh.
15. Presented a paper (*Impact of Urbanization on Energy Demand in Bangladesh-An ARDL Bound Test Approach*) in the 2nd International Conference on Business and Economics (ICBE) 2017, held on 30-31 October, 2017, Dhaka, Bangladesh.
16. **Summit Convener** of “*South Asia IAEE NSU Energy Summit*” jointly organised by International Association for Energy Economics (IAEE) and Department of Economics, North South University (NSU) held on 17 October, 2017, Dhaka, Bangladesh.
17. Participated a workshop on “*Fostering Curriculum and Research in Communication for Development (C4D) among Academic Institutions of Bangladesh to Achieve Results for Children*”, jointly organised by University Grants Commission (UGC) and UNICEF held on 20-23 August 2017, Dhaka, Bangladesh.
18. Presented a paper (*Prospects of using Liquefied Gas in Bangladesh Economy as a Move towards Fuel Diversification*) in the 2nd Hellenic Association for Energy Economics (HAEE) held on 18-20 June, 2017, Athens, Greece.

19. Presented a paper (*Energy Price Shocks in Dynamic Stochastic General Equilibrium Model: The Case of Bangladesh*) in the 6th Latin American Energy Economics Meeting held on 02-05 April, 2017, Rio de Janeiro, Brazil.
20. Presented a 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, Milan, Italy.
21. Presented a 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.
22. Presented a paper (*Causal Relationship between Government Size and Trade Openness in Bangladesh: An Empirical Analysis*) in the 1st International Conference on Business and Economics (ICBE) 2016, held on 25-26 October, 2016, Dhaka, Bangladesh.
23. Presented a paper (*The Impact of Electricity Price Liberalisation on Bangladesh Economy*) in the 39th International Association for Energy Economics (IAEE) International Conference held on 19-22 June, 2016, Bergen, Norway.
24. **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.
25. **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, Dhaka, Bangladesh.
26. Presented a paper (*A Dynamic Stochastic General Equilibrium Analysis of Electricity Subsidy Removal on Bangladesh Economy*) in the 5th IAEE Asian Conference held on 14-17 February, 2016, Perth, Western Australia.
27. Chaired and presented papers (*i. Energy Consumption, Economic Growth, and Environmental Quality: A Causal Relationship Revisited for the Bangladesh Economy; and ii. 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.
28. Chaired and presented a 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.
29. Presented a paper (*A Dynamic Stochastic General Equilibrium (DSGE) Analysis of Privatization Impact on Bangladesh Energy Sector*) in the 33rd USAEE/IAEE North American International Conference held on 25-28 October, 2015, Pittsburgh, USA.

30. Presented a 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.
31. 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.
32. Presented a 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.
33. 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.
34. Presented a paper (*Assessment of Energy Sector Reform Policy in Bangladesh: An Analytical Analysis*) in the International Conference on Public Policy and Governance (PPG) 2012 held on 04-06 September, 2012, Bangalore, India.
35. Presented a paper (*Assessment of Power Sector Reform Policy in Bangladesh: An Analytical Analysis*) in the International Conference on Asian Studies (ICAS) 2012 held on 26-27 July, 2012, Negombo, Sri Lanka.
36. Presented a poster (*Energy and Power Reform Policy in Bangladesh*) in the Low Carbon Energy for Development: Past Experiences & Future Challenges Conference held on 04-05 April, 2012, Loughborough University, United Kingdom.
37. Attended a workshop on “*Applied Econometrics Research Methods using Stata*” held on 05-07 March, 2012 at Durham University Business School, United Kingdom.
38. Presented a paper (*An Empirical Investigation of Tourism and Economic Development in Bangladesh: Some Policy Implications*) in the Advances in Hospitality and Tourism Marketing and Management (AHTMM) Conference held on 19-24 June, 2011, Istanbul, Turkey.
39. Presented a 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.
40. Presented a 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.

41. Presented a paper (*Energy-Growth Nexus in Bangladesh: An Empirical Study*) in the 4th Asian Business Research Conference held on 23-24 December, 2010, Dhaka, Bangladesh.
42. Presented a 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.
43. Presented a 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.
44. Presented a 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.
45. Involved in organising an 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.
46. Presented a 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.

SELECTED NEWSPAPER PUBLICATIONS

1. Published an article with ((with F. Khan & F. A. Kabir) on “Linkages between tourism and energy sector in Bangladesh” in *The Daily Financial Express*, Tuesday, 10 July, 2018.
2. Published an article with ((with F. Khan & F. A. Kabir) on “Biogas Generation from Household Farming” in *The Daily Sun*, Wednesday, 31 January, 2018.
3. Published an article (with F. Shahnaz) on “*Importance of Industrial Symbiosis in Bangladesh*” in *The Daily Sun*, Sunday, 05 November, 2017.
4. Published an article (with S. Rahman) on “*Tapping the Potential of Leather Industry*” in *The Daily Financial Express*, Thursday, 7 September, 2017.
5. Published an article (with S. Rahman) on “*New National Budget: Allocation for Energy Sector*” in *The Daily Sun*, Friday, 30 June, 2017.
6. Published an article (with M. Murshed) on “*Imported LNG-An option to curb Energy Deficit*” in *The Financial Express*, Thursday, 13th April, 2017
7. Published an article on (with M. Murshed) on “*Smart Grid Technology for Ensuring Electricity sufficiency*” in *The Daily Financial Express*, Sunday, 12 March, 2017.

8. Published an article (with Farhan Khan) on “*Role of Family in Shaping Students’ Academic Achievements*” in The Daily Sun, Thursday, 9 March, 2017.
9. Published an article (with M. Murshed) on “*Natural Gas: Correcting Price Distortions*” in The Financial Express, Wednesday, 01 March, 2017.
10. 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.
11. Published an article (with M. Murshed) on “*Bangladesh’s Energy Options*” in The Daily Star, Saturday, 18 February, 2017.
12. Published an article (with M. Murshed and S. Rahman) on “*Economies of Rural Tourism*” in The Daily Financial Express, Saturday, 18 February, 2017.
13. 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.
14. Published an article (with M. Murshed) on “*Energy Security: Transition to LNG and LPG*” in The Financial Express, Thursday, 19 January, 2017.
15. 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.
16. Published an article (with M. Murshed) on “*Bioenergy as a Renewable Energy Source*” in The Daily New Age, Thursday, 17 November, 2017.
17. Published an article (with N. Islam) on “*Environment-Friendly Use of Coal*” in The Daily Sun, Wednesday, 16 November, 2016.
18. Published an article (with M. Murshed) on “*The Hope that is After Gas*” in The Financial Express, Friday, 11 November, 2017.
19. Published an article (with M. Murshed) on “*Energy Security: The Potential of Cross-Border Electricity Trading*” in The Financial Express, Thursday, 20 October, 2016.
20. Published an article (with M. Nuzhat) on “*Female Education in Bangladesh*” in The Daily Star, Wednesday, 17 August, 2016.
21. Published an article (with M. Nuzhat) on “*Foreign Aid to Bangladesh’s Female Education*” in The Financial Express, Monday, 15 August, 2016.
22. Published an article (with N. Mithila) on “*Solar Water Heater, An Alternative Eco Friendly Technology*” in The Daily Sun, Sunday, 6 August, 2016.
23. Published an article (with N. Hafiz and S. Tabassum) on “*Building it Touristy*” in The Financial Express, Saturday, 6 August, 2016.
24. Published an article (with N. Hafiz and S. Tabassum) on “*Enlivening the Tourism Industry in Bangladesh*” in The Daily Star, Friday, 5 August, 2016.

25. Published an article (with N. Hafiz and S. Tabassum) on “*Prospects and Constraints of Seaside Tourism*” in The Financial Express, Saturday, 18 June, 2016.
26. Published an article (with Asif A. Khan) on “*Awareness Required for Effluent Treatment Plants in the Textile and RMG Sector*” in The Daily Dhaka Tribune, Tuesday, 10 May, 2016.
27. Published an article (with Asif A. Khan) on “*ETP in Textile, Garment Sector: Scope for Private-Public Partnership*” in The Financial Express, Saturday, 23 April, 2016.
28. 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.
29. Published an article on “*The Impact of Tourism Sector in Bangladesh Economy*” in The Daily New Nation, Saturday, 7 July, 2007.
30. 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

1. Participated in the UGent Summer School on “Economics of Electricity Markets” from August 26, 2013 to August 30, 2013, in 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 Ph.D. 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 in a training course on “International Commodity Trading and Risk Management” held in Dhaka from December 1, 2008, to December 2, 2008 organised by Bangladesh Foreign Trade Institute (BFTI).
9. 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, International Finance, Development Economics, 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, Basic Economics and Economic Analysis for Development Practitioners.

SELECTED RESEARCH SUPERVISIONS

Undergraduate Level:

1. Asif Azam Khan, “*Effluent Treatment Plant and Its Importance on Textile and Garments Industry in Bangladesh Economy: An Analytical Exercise for Future Development*”, April 2016.
2. Ridwan Mosharraf Hossain, “*Does Financial Development Cause Economic Growth in Bangladesh? A Time Series Investigation*”, April 2016.
3. Tahrina Meher Chowdhury, “*The Socio Economic Impacts of Fossil Fuel Subsidies Reform In Developing Countries: The Case of Bangladesh*”, May 2016.
4. Tasnuva Zaman Khan, “*An Empirical Investigation of Remittances and Economic Growth in Bangladesh*”, May 2016.
5. Ayesha Tasnim, “*Electricity Generation, Output, Trade and Foreign Direct Investment (FDI) nexus in Bangladesh: An Empirical Analysis*”, June 2016.
6. Muntasir Murshed, “*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.
7. Nuzhat Nuarey Mithila, “*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.
8. Maeesha Nuzhat, “*Evaluation of Foreign Aid to Female Education in Bangladesh: An Empirical Analysis*”, August 2016.
9. Shahtaj Mahmud, “*Energy Growth-Fertility Rate Nexus in Bangladesh*”, September 2016.
10. Fatema Tul Jannat, “*An Empirical Relationship between Government Expenditure and National Income in Bangladesh*”, December 2016.
11. Tahmid Hasan, “*Importance of Jatropha Biofuel for Rural Electrification and Women Empowerment in Bangladesh*”, December 2016.
12. Fahima Afrin Asha, “*Biofuel in Bangladesh: A Pathway to Development*”, December 2016.
13. Nazre Hafiz, “*An Empirical Investigation between Tourism Growth and Government Revenue in Bangladesh*”, January 2017.
14. Rajib Mahmood, “*Financial Development and Energy Consumption Nexus in Bangladesh: An Empirical Study*”, January 2017.
15. Priyanka Mallick, “*An Empirical Relationship between Trade Liberalisation and Electricity Consumption in Bangladesh*”, January 2017.
16. Samiyah Haque, “*Foreign Direct Investment (FDI), Trade Openness and Economic Growth in the Presence of Macroeconomic Stability: Empirical Evidence from Bangladesh*”, January 2017.

17. Bushra H. Sadaf, “Causal Relationship between Current Account Deficit and Foreign Direct Investment: An Empirical Analysis of Bangladesh”, January 2017.
18. Nadiul Islam, “The Prospects of Coal as an Alternative Environmental Friendly Fuel to Mitigate Energy Crisis in Bangladesh Economy”, February 2017.
19. Mushfiqur Rahman, “Impact of Economic Intelligence Unit (EIU) Index on the Investment Opportunities of Bangladesh”, February 2017.
20. Tauhid Irteza Ali, “Can Tourism Growth have an Impact on Environment in Bangladesh Economy? An Empirical Analysis?”, May 2017.
21. Umme Marzana, “An Analysis of the Impacts of Aggregate and Disaggregate Energy for Socioeconomic Development of Bangladesh”, May 2017.
22. Abid Hossain, “Study on How to Develop Renewable Energy Market in Bangladesh”, May 2017.
23. Raisul Imam Rafti, “Prospect of Liquefied Petroleum Gas (LPG) in Bangladesh”, May 2017.
24. Saanjaana Rahman, “Impact of Urbanization on Energy Demand in Bangladesh-A Bound Test Approach”, August 2017.
25. Farhan Khan, “Modelling Energy Demand in Bangladesh: An Empirical Analysis”, August 2017.
26. Zahin Syed, “A Review of the Electricity Sector Reform of Bangladesh”, September 2017.
27. Shaharia Akter, “4E (Energy, Economics, Environment, Ethics) Analysis in Bangladesh Economy”, September 2017.
28. Nasima Akter Piya, “Foreign Direct Investments, Exports and Imports in Bangladesh”, October 2017.
29. Bushra Rahman, “An Empirical Investigation on the Relationship between Remittance and Energy Consumption towards Bangladesh Economy”, January 2018.
30. Taslima Yasmin, “Trade and Tourism in Bangladesh: An Empirical Analysis”, January 2018.
31. Ayateena Ali, “Trade Liberalisation and Industrial Growth in Bangladesh: An Empirical Analysis”, January 2018.
32. Devjani Guhathakurata, “Can Economic Openness Improve the Health Status of Bangladesh Economy: An Empirical Analysis?”, January 2018.
33. Adila Karim, “The Impact of Population Growth on the Economic Growth of Selected South Asian Countries: A Panel Co-Integration Analysis”, January 2018.
34. Ainy Nihad, “The Relationship between Foreign Direct Investment and Tourism: Empirical Evidence from Bangladesh”, January 2018.
35. Rio Chakma, “Tourism, Economic growth and monetary policy in Bangladesh”, January 2018.
36. Amira Amin, “Market Barriers to Energy Efficiency in Bangladesh”, January 2018.

37. Humayra Rahman Mitul, “*Electricity and Rural Development Linkage in Bangladesh*”, January 2018.
38. Irfan Aziz, “*Development of Distribution System of the Power Sector: The Case of Bangladesh*”, January 2018.
39. Tasnia Nasim, “*Energy Situation in Bangladesh and a Strategy for Future Development*”, January 2018.
40. Zainah Edris, “*The Nexus Among Globalization, Urbanization and Environment: The Case of Bangladesh*”, March 2018.
41. Saromin Salim Sithila, “*Foreign Direct Investment vs. Infrastructure Development: An Empirical Analysis on Bangladesh*”, March 2018.
42. Tapos Kumar Saha, “*A Review of Development Trends in Energy Sector of Bangladesh*”, May 2018.
43. Sumaiya Khushbu, “*Does FDI lead to Lower CO2 Emissions? An Empirical Analysis (Tentative)*”, May 2018.
44. Subha Rahman, “*Causality between FDI and Current Account Deficit in the context of Five South Asian Countries*”, May 2018.
45. Rasana Rakib Khan, “*Developing the Blue Economy in Bangladesh: Opportunities and Challenges*”, July 2018.

Masters Level:

1. Tasneem Alam, “*The Relationship between Energy Consumption and Sectoral Output in Bangladesh: An Empirical Analysis*”, October 2016.
2. Tabassum Mishma, “*An RBC Analysis of Energy Price Impact on Firm’s Employment: The Case of Bangladesh*”, November 2016.
3. Joyeeta Hossain, “*Life of Adolescent Girls in Tea Garden: Bangladesh Experience*”, September 2017.
4. Shahi Nawaz, “*Economic Development vs. Environmental Degradation: Shall We Stop Development to Protect our Environment*”, March 2018.
5. Ambreen Ahmed, “*Remittance Vs. Economic Indicators of Bangladesh: A Critical Analysis*”, March 2018.
6. Rafat Anwar, “*Impact of Non Communicable Disease in Bangladesh: Some Lessons from Experience*”, May 2018.

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 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

1. Commonwealth Rutherford Fellowship 2017-2018.
2. North South University Research Grant on “The Socio Economic Impacts of Seaside Tourism in Bangladesh”, 2016-2017 (Principal Investigator).
3. Reviewers Choice Award for the paper titled, “*The Causal Relationship between Financial Development and Environmental Quality in Bangladesh: An Empirical Study*” in the Annual Banking Conference 2017, held on 26-27 November, 2017, Dhaka, Bangladesh.
4. Third Best Paper Award for the paper titled, “*Modelling Energy Demand in Bangladesh: An Empirical Analysis*” in the 2nd International Conference on Business and Economics (ICBE) 2017, held on 30-31 October, 2017, Dhaka, Bangladesh.
5. Best Paper Awards in Asian Business Research Conference 2017, 2016 and 2015.
6. 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.
7. Durham University Ustinov College Travel Award 2015.
8. Durham University Ustinov College Global Citizenship Award 2014-2015.
9. Durham University Ustinov College Award 2013-2014 and 2012-2013.
10. Durham University Norman Richardson Postgraduate Research Fund 2013.
11. North South University Travel Grant Award 2011.

12. Action Aid Research Grant on “The Rate of Return in Education”, 2008-2009 (Principle Investigator).
13. Recipient of Dhaka University Scholarships during Honor’s and Master’s Program.
14. 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. **Summit Convener** of South Asia International Association for Energy Economics (IAEE) and Department of Economics, North South University (NSU) held on 17 October, 2017, Dhaka, Bangladesh.
3. Organiser of Economics Conference 2017 on Bangladesh towards Upper Middle Income Country Status: Challenges and Opportunities organized by Department of Economics, North South University, held on 12-13 March, 2017, Dhaka, Bangladesh.
4. Member of Research Committee in Economics Department at North South University.
5. Member of Undergraduate Curriculum Review Committee (UCRC) in Economics Department at North South University.
6. Member of Faculty Hiring Committee in School of Business and Economics at North South University, 2016.
7. Appointed as Keenan House Scholar (equivalent to resident tutor) in 2014-2015, at Ustinov College, Durham University.
8. Durham University Ustinov College GCR Representative at Dryburn, 2012-2013.
9. Member of Faculty Hiring Committee in Economics Department at North South University, 2008-2010.
10. Member of Undergraduate Syllabus Up Gradation Committee in Economics Department at North South University, 2008-2010.
11. Member of Undergraduate Assistant (UGA) Hiring Committee in School of Business at North South University, 2008-2010.
12. Examiner of Undergraduate Admission Test at North South University, in 2010.

REFEREE SERVICES

1. Energy Policy
2. Journal of Developing Areas
3. Energies
4. Sustainability

5. Pakistan Journal of History & Culture
6. Journal of the Institute of Bankers, Bangladesh.
7. International Review of Business Research Papers
8. Global Review of Accounting and Finance
9. World Review of Business Research
10. 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, Brasil, Estonia, Finland, France, Germany, Greece, 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