CURRICULUM VITAE of Dr. MD. SUJAHANGIR KABIR SARKAR



MAILING ADDRESS:

Dr. Md. Sujahangir Kabir Sarkar

Professor

Department of Economics and Sociology Patuakhali Science and Technology University

Dumki 8602, Patuakhali, Bangladesh

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1. PERSONAL PROFILE

• Name : Dr. MD. SUJAHANGIR KABIR SARKAR

• Father's name : Md. Aftab Uddin Sarkar

Mother's name : Kohinur Begum
 Date of birth : 07-02-1981
 Marital status : Married

• Blood group : B+

• Nationality : Bangladeshi

2. PRESENT ADDRESS

Department of Economics and Sociology, Patuakhali Science and Technology University, Dumki 8602-Patuakhali, Bangladesh

3. PERMANENT ADDRESS

Village: Pancha Pukur, P.O.: Pancha Pukur

Upazila: Nilphamari, District: Nilphamari, Post Code: 5300, Country: Bangladesh

4. ACADEMIC QUALIFICATIONS

Name of the degree	University/ Board	Board Course		Class/
		duration p		CGPA
Ph.D.	Universiti Kebangsaan 4 years		2016	Awarded
	Malaysia			
M. Sc. in Agricultural.	Bangladesh Agricultural	1.5 year	2006	3.848 (of 4
Economics (Finance)	University, Mymensingh			point scale)
B.Sc. in Agricultural	Bangladesh Agricultural	4 years	2004	1 st
Economics (Hons.)	University, Mymensingh	-		
H.S.C	Rajshahi Board, Bangladesh	2 years	1999	1 st
S.S.C	Rajshahi Board, Bangladesh	10 years	1997	1 st

4.1. MAJOR AREA OF STUDY DURING Ph.D.

Research Methodology, Sustainability Sciences, Bahasa Malayu I & II, Building Resilience for Climate Change and Thesis Works.

4.2. MAJOR AREA OF STUDY IN POSTGRADUATE LEVEL:

Econometrics, Financial Management in Agriculture, Micro Credit Management, Risk Management in Agriculture, Resource and Environmental Economics, Capital Market in Agricultural, Price Analysis and Thesis Works.

4.3 MAJOR AREA OF STUDY IN GRADUATE LEVEL:

Economics, Agricultural Economics, Production Economics, Micro Economics, Macro Economics, Development Economics, Land Economics, Finance, Marketing and Agricultural Marketing, Cooperatives, Farm Management, Credit and Agricultural Credit, International Trade, Accounting, Statistics and Agricultural Statistics, Sociology, Government and Public Administration, Agricultural Policy and Planning, Money and Banking, Research Methodology.

5. TEACHING EXPERIENCE

I have been serving as a teacher in the Department of Economics and Sociology, Patuakhali Science and Technology University, Bnagladesh from 01 March 2007 till to date

Summary of my job positions

Name of the position	Duration		Total Service Length
-	From	То	
Lecturer	01/03/2007	28/02/2009	2.0 years
Assistant Professor	01/03/2009	08/12/2014	5.0 years 09 months 07 days
Associate Professor	09/12/2014	08/12/2018	04 years 1 months 08 days
Professor	09/12/2018	Till to date	03 years 02 months 10 days

6. EXPERIENCE AS A POST DOCTORAL RESEARCHER

Name of the post	Name of the University	Duration	
		From	То
Post Doctoral	Universiti Tenega Nasional,	09 July 2018	31 Decemebr 2018
researcher	Malaysia		
Post Doctoral	Universiti Tenega Nasional,	02 January 2019	31 October 2019
researcher	Malaysia		
JSPS post-doctoral	United Nations University,	01 November 2019	Till to date
fellow	Tokyo, Japan		

7. PERSONAL RESEARCH INTEREST

Climate change and climate change adaptation, agricultural economics, development economics, environmental economics, sustainale development and SDG, sustainable agriculture, micro finance, poverty and livelihood, renewable energy and energy economy

8. Ph.D.THESIS

Sarkar, M.S.K. 2016. Impacts of climate change on agricultural production and the Malaysian economy: An empirical analysis of computable general equilibrium model. A Ph.D. thesis submitted to the Institute for Environment and Development, Universiti Kebangsaan Malaysia, Bangi 43600, Selangor, Malaysia

9. M.S. THESIS

Sarkar, M.S.K. 2006. Impact of Village Phone credit on the livelihood improvement of the borrowing households. A master's thesis submitted to the Department of in Agricultural Finance, faculty of Agricultural Economics and Rural Sociology, Bangladesh Agricultural University, Mymensingh, Bangladesh.

10. PUBLICATIONS

- 1. **Sarkar, M.S.K.;** Okitasari, M.; Ahsan, M.R.; Al-Amin, A.Q. Localisation of Sustainable Development Goals (SDGs) in Bangladesh: An Inclusive Framework under Local Governments. Sustainability 2022, 14, 10817 [Impact factor 3.889]. https://doi.org/10.3390/su141710817.
- 2. **Sarkar, M.S.K**., Takemoto, A., Sadeka, S., Islam, M.M. and Al-Amin, A.Q. 2022. Achieving Sustainable Development Goals (SDGs) among the South Asian Countries: Progress and Challenges. International Journal of Regional Development, 9(2): 42-61. https://doi.org/10.5296/ijrd.v9i2.19984
- 3. Simon, J.N.; Nuthammachot, N.; Techato, K.; Okpara, K.E.; Channumsin, S.; Kaewthongrach, R.; **Sarkar, M.S.K.** 2022. Para Rubber (Hevea brasiliensis) Feedstock for Livelihoods Opportunities in Southern Thailand: Analysis of Socioeconomic Productivity Potentials and Security. Sustainability 14, 10142. [Impact factor 3.889]. https://doi.org/10.3390/su141610142
- 4. Islam, M.S., Al-Amin, A.Q. and **Sarkar, M.S.K.,** 2021. Energy crisis in Bangladesh: Challenges, progress, and prospects for alternative energy resources. *Utilities Policy*, 71, p.101221 [Elsevier, ISI index, IF: 2.812].
- 5. **Sarkar, M.S.K.,** Begum, R.A. & Pereira, J.J. 2020. Impacts of climate change on oil palm production in Malaysia. Environmental Science and Pollution Research, 1-11. https://doi.org/10.1007/s11356-020-07601-1 [Springer, ISI index, IF: 4.223, Q2].
- 6. Al-Amin, A. Q., Masud, M. M., **Sarkar, M. S. K.,** Leal Filho, W., & Doberstein, B. 2020. Analysing the socioeconomic and motivational factors affecting the willingness to pay for climate change adaptation in Malaysia. International Journal of Disaster Risk Reduction, 101708. [Elsevier, ISI index, IF: 4.320, Q2].
- 7. Al-amin, A. Q., **Sarkar, M.S.K**, Ahmed, A., & Doberstein, B. 2020. Comparative analysis of emission reduction targets toward indc implementation in Malaysia, Indonesia and Thailand by 2050. Climate Change Economics, 2050011. [ISI index, IF: 1.465, O3]
- 8. Rashid, M.M. and **Sarkar, M.S.K**. 2020. Post-harvest losses of culture, capture and marine fisheries of Bangladesh. International Journal of Business and Economy, 2(2): 9-18.
- 9. Sadeka, S., Mohamad, M.S., **Sarkar, M.S.K.** and Al-Amin, A.Q., 2020. Conceptual Framework and Linkage Between Social Capital and Disaster Preparedness: A Case of Orang Asli Families in Malaysia. Social Indicators Research, pp.1-21. [Springer, ISI index, IF: 2.614, Q2].

- 10. Sadeka, S., Mohamad, M.S. and **Sarkar, M.S.K.,** 2020. Disaster experiences and preparedness of the Orang Asli Families in Tasik Chini of Malaysia: A conceptual framework towards building disaster resilient community. Progress in Disaster Science, p.100070.[Elsivier]
- 11. **Sarkar M.S.K.,** Al-Amin, A.Q., Mustapa, S.I. and Ahsan, M.R. 2019. Energy Consumption, CO2 Emission and Economic Growth: Empirical Evidence for Malaysia. International Journal of Environment and Sustainable Development, 18(3): 319-334 [Scopus and ESCI index].
- 12. **Sarkar M.S.K.,** Al-Amin, A.Q. and Filho, W.L. 2019. Revisiting Social Cost fo Carbon after INDC implementation in Malaysia: 2050. Environmental Science and Pollution Research, 26(6): 6000-6013. doi: 10.1007/s11356-018-3947-1 [Springer, ISI index, IF: 4.223, Q2].
- 13. **Sarkar M.S.K.**, Begum R.A., Sadeka, S. and Pereira J.J. 2018. Current Trends and Policies of Energy Consumption and CO2 Emission from the Largest Asian Economies. International Journal of Global Warming, 14(4):417-439. [ISI & Scopus index, IF:1.086, Q4].
- 14. Sadeka, S., Mohamad, M.S. and **Sarkar, M.S.K.** 2018. Comparative analysis of sustainable development indicators in southeast Asian countries: Current status and policy implications. International Journal of Development and Sustainability, 7(10): 2445-2462.
- 15. Badiuzzaman, Rashid, M.H and **Sarkar, M.S.K.,** 2018. Development Transition from the least developed country to developing country: Current progress and Challenges of Bangladesh. International Journal of Development Research, 8(9): 22812-22818.
- 16. **Sarkar, M.S.K.,** Rahman, M.Z., Islam, M.M., Sikdar, M.M.H. and Khan, A.B., 2018. Relationship between Remittance and Economic Growth: Evidence from Bangladesh. American Journal of Trade and Policy, 5(1):15-20.
- 17. Begum R.A., Abdullah, S.M.S. and **Sarkar M.S.K.** 2017. Time Series Patterns and Relationship of Energy Consumption and CO₂ Emissions in Malaysia. Asian Journal of Water, Environment and Pollution, 14(2):41–49 [Scopus and ESCI index].
- 18. **Sarkar, M.S.K.,** Sadeka, S., Badiuzzaman, and Khan, A. B. 2016. Current practices and policy implications towards building disaster resilient community: A review. Journal of Patuakhali Science and Technology University, 7(1&2):119-128.
- 19. Uddin, M., **Sarkar, M.S.K.** and Hasan, M. 2016. An Empirical Study of the Job Stress Factors on the Employees of Islami Bank Bangladesh Limited. Journal of Patuakhali Science and Technology University, 7(1&2):141-150.
- 20. **Sarkar, M.S.K**, Sadeka, S., Sikdar, M.M.H. and Badiuzzaman 2015. Energy consumption and CO₂ emission in Bangladesh: Trends and policy implications, Asia Pacific Journal of Energy and Environment, 2 (3):541-550 [PKP index].
- 21. Sadeka, S., Reza, M.I.H., Pereira, J.J., Mohamad, M.S. and **Sarkar, M.S.K.** 2015. Promoting Community for Disaster Risk Reduction: Case of a Malaysian University Community, International Journal of Applied Environmental Sciences, 10(4)1181-1194 [Scopus index].
- 22. Badiuzzaman, Hossain, M. M., **Sarkar, M.S.K.** and Mondal, A. K. 2015. Impacts of PSTU One Stop Service on the Farmer's Socio-economic Condition in Dumki Upazila under Patuakhali district. Journal of Patuakhali Science and Technology University, 6(1):1-11.
- 23. Begum R.A., **Sarkar M.S.K.**, Pereira J.J. and Jaafar A.H. 2014. Toward Conceptual Frameworks of Linking Disaster Risk Reduction and Climate Change Adaptation,

- International Journal of Disaster Risk Reduction 10: 362-373 [Elsevier, ISI index, IF: 4.320, Q2].
- 24. **Sarkar M.S.K.**, Begum R.A., Pereira J.J., Jaafar A.H. and Saari, M.Y. 2014. Impacts of and Adaptations to Sea Level Rise in Malaysia, Asian Journal of Water, Environment and Pollution, 11(2): 29–36 [Scopus and ESCI index].
- 25. Sikdar, M.M.H. **Sarkar, M.S.K.** and Sadeka, S. 2014. Socio-economic conditions of female garment workers in the capital city of Bangladesh, International Journal of Humanities and Social Science, 4(3):173-179 (Cable directory).
- 26. **Sarkar, M.S.K.,** Sadeka, S. and Feardous, A.A. Ahmed, S. 2013. Human Development Performance of Bangladesh: South Asian Perspective. Journal of Applied Sciences Research, 9 (4):2475-2484. (Scopus Index).
- 27. **Sarkar, M.S.K**., Sadeka, S. and Sikdar, M.M.H. 2012. Human Development Scenario of Malaysia: ASEAN and Global Perspective. Asian Journal of Applied Science and Engineering, 1(1):23-34. (Copernicus Index).
- 28. **Sarkar M.S.K.**, Begum R.A., Pereira J.J. and Jaafar A.H. 2012. Review of Costs and Methods for Climate Change Adaptation. Journal of Environmental Science and Technology 5(6):397-406. (Scopus Index).
- 29. Rashid M.U. and **Sarkar M.S.K**. 2010. Socio-economic Effect of a Super Cyclone on Some Selected Villages of Kalapara Upazila under Patuakhali District. The Agriculturists: A Scientific Journal of Krishi Foundation. 8(1):19-25.
- 30. Hossain M.M., **Sarkar M.S.K.**, Badiuzzaman and Khan A.B (2010). An Evaluation of BRAC Micro Finance for Women Empowerment in Dumki Upazila of Patuakhali District. Journal of Patuakhali Science and Technology University 2(1):61-78.
- 31. **Sarkar M.S.K.**, Hasan M.R., Feardous M.A., Shuhel M.M.H and Moniruzzaman 2010. Comparative Economic Analysis of Borrower and Non-Borrower Rice Farmers in Some Selected Areas of Mymensingh District. Bangladesh Journal of Agricultural Research, 35(1):65-76.
- 32. **Sarkar M.S.K.**, Sikder M.M.H., Alam M.F. and Rahman K.T. 2009. Impact of Price Hike on the Consumers Livelihood. International Journal of BioResearch, 2(12):23-27.
- 33. Hossain MA, Mostofa MG, Hasan MR and **Sarkar MSK** 2008. Impact of Credit on Poultry Farming and Livelihood of Rural Women of Panchagarh District. Bangladesh Journal of Progressive Science and Technology 6(1):73-76.
- 34. Hossain MA, Hasan MR, Mostofa MG, **Sarkar MSK** and Khan MI 2008. Performance of Rural Women in Bangladesh with Special Emphasis on Small Scale Poultry Farming. Bangladesh Journal of Progressive Science and Technology 6(1):69-72.
- 35. **Sarkar M.S.K.**, Alam M.F., Feardous M.A. and Islam M.R. (2006). Impact of Village Phone Credit on the Livelihood improvement of the Borrowing Households. Bangladesh Journal of Extension Education. 18(1&2):19-26.

11. CONFERENCE PROCEEDINGS/CONFERENCES

- i. **Sarkar, M.S.K.,** Suzuki, M. and Badiuzzaman, 2022. Farm level adaptation to climate change: Exploring the knowledge, perception and practices of the small holder farmers. Global Summit on Advances in Earth Science and Climate Change, 15-16 September 2022, Paris, France.
- ii. **Sarkar, M.S.K**., Takemoto, A., Sadeka, S., Islam, M.M. and Al-Amin, A.Q. 2022. Achieving Sustainable Development Goals (SDGs) among the South Asian

- Countries: Progress and Challenges. International Conference on Geological and Environmental Sustainability (ICGES-22), 9th June 2022, Istanbul, Turkey.
- iii. Uddin, M.S., **Sarkar, M.S.K.,** Pervez, AK.M.K. and Islam, M.M. 2021. Role of Circular Economy in Climate Change Mitigation and Adaptation in Agricultural Sector of Bangladesh. 3rd International Conference on Business and Management 2021 (ICBM 2021), December 04-05, BRAC University, Dhaka.
- iv. **Sarkar, M.S.K. 2020**. A strategic framework towards localisation of the SDGs: Evidence from Bangladesh. International SDG Research Symposium, Global Goal2020, 10-11 June, Utracht, The Netherland.
- v. Begum R.A., Abdullah, S.M.S. and **Sarkar M.S.K.** 2017. Variety of Low Carbon Technology and Potential of Energy Savings & Emission Reduction. International Conference on "Business, Economics, Social Science & Humanities" BESSH-2017 (January 26-27, Tokyo, Japan), Proceeding BESSH-2017, 307(08):1-09.
- vi. Sadeka, S., Mohd M.S., Reza, M.I.H., Manap, J. and **Sarkar M.S.K.** 2015. Social capital and disaster preparedness: Conceptual framework and Linkage, 3rd International Conference on Social Science Research, 7-8 June, 2015, Kuala Lumpur, Malaysia
- vii. Afsar, N., Reza, M.I.H., Shathy, S. T. and **Sarkar M.S.K.** 2015. Sustainability and unsustainable consumption: issues and challenges. 3rd International Conference on Limits to Growth & Sustainability: Contemporary Issues and Perspectives. 5th 7th December 2015, Universiti Kebangsaan Malaysia, Kampus Tuanku Abdul Halim Mu'adzam Shah,Pusat Penyelidikan Langkawi (PPL), Langkawi, Kedah, Malaysia
- viii. Siddique Ahmed, Chamuri Siwar and **Md. Sujahangir Kabir Sarkar** 2013. Green Consumerism: A review on key considerations and elements for a Malaysian Strategy. The International Conference on Consumerism 27 March 2013 (ICC2013), Equatorial Hotel, Bangi, Selanogor, Malaysia
- ix. **Sarkar M.S.K**., Begum R.A., Pereira J.J. and Jaafar A.H. 2013. Addressing Disaster Risk Reduction in Malaysia: Mechanisms and Responds. 2nd International Conference on Environment, Agriculture & Food Sciences (ICEAFS 2013), In (Eds) Sandu, P. S. and Baby, S., Planetary Scientific Research Centre, PP98-102. Available at http://psrcentre.org/images/extraimages/813065.pdf
- x. Siddique Ahmed, Chamuri Siwar and **Md. Sujahangir Kabir Sarkar** 2013. Impact of climate change on insurance industry. 1st Insurance nad Takaful International Symposium, 7-8 October 2013, Puri Pujangga, Universiti Kebangsaan Malaysia (UKM), 43600 Bangi, Selangor, Malaysia
- xi. **Sarkar M.S.K.,** Begum R.A., Pereira J.J. and Jaafar A.H. 2013. Building Disaster Resilient Community: Concepts And Practices, International Conference Challenges on Extended Mega Urban Region: The Challenging Face of South East Asia and the World, 19-20 November 2013, Putrajaya, Malaysia
- xii. **Sarkar M.S.K.**, Begum R.A., Pereira J.J. and Jaafar A.H. 2013. Trends of Energy Demand and Supply as well as GHG Emissions in Malaysia, 2nd International Conference on Agriculture, Environment and Biological Sciences, 17-18 December 2013, Pattaya, Thailand. Available at http://psrcentre.org/images/extraimages/1213085.pdf
- xiii. Sadeka, S., Reza, M.I.H., Mohamad, M.S. and **Sarkar M.S.K.** 2013. Livelihood Vulnerability due to Disaster: Strategies for Building Disaster Resilient Livelihood, 2nd International Conference on Agriculture, Environment and Biological Sciences, 17-18 December 2013, Pattaya, Thailand. Available at http://psrcentre.org/images/extraimages/1213086.pdf

- xiv. **Sarkar M.S.K.**, Begum R.A. and Pereira J.J. 2012. Costing Climate Change Adaptation: A Review of Estimates and Approaches. Global Accounting, Finance & Economics Conference 20-21 February 2012 Melbourne, Australia http://www.wbiconpro.com/219B-Rawshan.pdf
- xv. **Sarkar M.S.K**., Begum R.A., Pereira J.J. and Jaafar A.H. 2012. Disaster Risk Management and Climate Change Adaptation: Benefits and Challenges. 3rd International Conference on Human Habitat and Environment, 19-20 June 2012, Puri Pujangga, Universiti Kebangsaan Malaysia, Bangi, Selangor D.E., Malaysia

12. SEMINAR/CONFERENCE/WORKSHOP

- i) Participated in the Seminar (SEADPRI Forum 2011) entitled "Climate, Environment and Development in South East Asia: Priorities and Challenges" 29 September 2011, at Puri Pujanga, in University Kebangssan Malaysia organized by South East Asia Disaster Prevention and Research Institute (SEADPRI), University Kebangsaan Malaysia, Bangi, Selangor, Malaysia
- ii) Participated in the Professor Dr. Pak Sum Low lecture entitled "Climate Change: What is it all about and what are the implications for Malaysia?" 14 October 2011 at Senate Building, UKM arranged by University Kebangsaan Malaysia (UKM), Bangi, Selangor, Malaysia
- iii) Participated in the "National Symposium on Climate Change Adaptation" 16-17 November 2011, Jointly organized by Ministry of Natural Resources and Environment, Government of Malaysia and University Kebangsaan Malaysia, at Pullman Hotel and Resort, Putrajaya, Malaysia
- iv) Participated "LESTARI Graduate Colloquium 2011" from 21-23 November 2011 at Centre for Graduate Management (PPS) of UKM organized by Institute for Environment and Development (LESTARI), University Kebangsaan Malaysia, Bangi, Selangor, Malaysia
- v) Participated in the SEADPRI-UKM Series of Workshop entitled "Workshop on Disaster Risk Reduction (DRR) Options" in 25 February 2013 organized by Southeast Asia Disaster Prevention Research Institute (SEADPRI) at SEADPRI in Universiti Kebangsaan Malaysia (UKM), Bangi, Selangor, Malaysia
- vi) Participated in the **Workshop on Climate Change and Green Economy**" 06 June 2013, organized by the Earth Observation Centre, University Kebangsaan Malaysia, Bangi, Selangor, Malaysia
- vii)Participated in the **8th UN-CECAR International conference** (University Network for Climate and Ecosystems Change Adaptation Research), jointly organized by United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS) and National University of Malaysia at the National University of Malaysia, on 30 May 2014
- viii) Participated in the Workshop on **Technology Transfer: Success and Failure** organized by the Human Life Advancement Foundation (HLAF) at Putra World Trade Centre, Kuala Lumpur, Malaysia on 09 June 2014
- ix) Participated in the 1st Academic Research on Palm oil Sustainability (ARPOS)
 Network Symposium at Hotel Puri Pujangga, Universiti Kebangsaan Malaysia,
 Bangi, Selangor, Malaysia on 10-11 June 2014

13. Webinar/Online conference/workshop

- i) Presented "A strategic framework towards localisation of the SDGs: Evidence from Bangladesh" in the **Global Goals 2020 SDG Research Symposium**, held in 10-11 June 2020 organised by University of Utrecht, Netherlands.
- ii) in the **7th Asia-Pacific Climate Change Adaptation Forum** held in 08-12 March, 2021, Organised by Asia-Pacific Adaptation Network (APAN) Secretariat, UN Environment Programme, Asia and the Pacific Office, Bangkok
- iii) Participated in the 36th session of the **UNU Global Seminar**, held in 10-11 & & 22 March 2021 organisd by United Nations University, Tokyo.
- iv) Participated a **Webinar on National Budget**, 12 June 2021 organized by the Dept. of Ag. Economics, Bangladesh Agricultural University.

14. PROJECT EXPERIENCES

Position	Project Title	Duration
Co-Principal Investigator	Marketing Risk and Value Chain analysis of Buffalo and by products in the Coastal Region of Bangladesh [funded by BLRI]	03 Years (2023-2025)
Researcher	Climate-friendly and climate-resilient prawn farming in Bangladesh" /ECOPRAWN [project no. 21-01-KU] funded by DANIDA	04 years (2022-2025)
Principal Investigator	Localization of sustainable development goals I Bangladesh: An inclusive framework under local government, Project Code: PSTU/RTC-63	01 year (September 2021- August 2022)
Principal Investigator	Economic Impact of Salinity on Rice Production in some Selected Areas of Bangladesh. Project Code: PSTU/RTC-3839	01 year (September 2017- August 2018)
Co-Principal Investigator	Post-harvest Losses, Supply and Value Chain Analysis of Fisheries Sub-sector in Bangladesh. Project under PBRG. PIU-BARC, NATP-2.	04 years (Started from 1 January 2018)
Research Assistant	Feasibility Study of Networking of Geoscience and Petroleum Institutes & Organizations in the Coordinating Committee for Geoscience Programmes Member Countries" Project Code: RD-001-2009	27/06/2011 - 26/12/2011
Research Assistant	Methodology for economic feasibility of climate change mitigation in the energy sector in Malaysia" Project Code: UKM-GUP-2011-269	27/12/2011 - 26/12/2012
Research Assistant	Economic Approaches for Linking Disaster Risk Management and Climate Change Adaption" Project Code: ERGS/1/2011/SS/UKM/02/29	01/03/2014 to 30/04/2014
Research Assistant	Feasibility Study of Low Carbon Technology in Terms of Emission Reduction as well as Economic Cost and Benefit" Project Code: FRGS/1/2013/TK07/UKM/02/4	01/05/2014 to 31/08/2014

15. EXPERIENCE AS A SUPERVISOR

Supervision level	Supervisor	Co-supervisor	
PhD (Economics)		1 (ongoing)	
MBA (Finance and Banking)	9	9	
EMBA (Marketing)	5	-	
BBA (Finance and Banking)	7	5	

15. CONDUCTED LECTURES IN FOREIGN UNIVERSITIES

- Conducted three lectures in Meiji Gakuin University, JAPAN as part of my JSPS fellowship.
- Conducted one lecture in the Prince of Songkla University, Songkhla 90110,
 Thailand

16. CONDUCTED COURSES

Post Graduate Level – Project Management, Monetary Policy and Micro Finance, Islamic Finance and Public Finance

Undergraduate Level – Macro Economics, Development Economics, Research Methodology, Management of Banking and Non-Banking Financial Institutions Theory and Practices of Banking

17. SCHOLARSHIP AND MOTIVATION

- Awarded "JSPS post-doctoral fellowship research in Japan" by the Japan Society for Promotion of Science at KEIO University nominated by United Nations University, Tokyo, Japan
- Awarded "Post-doctoral fellowship" by the Universiti Tenaga Nasional, Kajang, Malaysia
- Awarded "Zamalah Research University" scholarship for my PhD research from 01/09/2012 to 28/02/2014 by the Universiti Kebangsaan Malaysia, Malaysia
- My article entitled "Trends of Energy Demand and Supply as well as GHG Emissions in Malaysia" has been selected as a best paper in the 2nd International Conference on Agriculture, Environment and Biological Sciences, 17-18 December 2013, Pattaya, Thailand

18. TRAINING

- I) Attended training courses on **Environmental CGE** (**Computable General Equilibrium**) **Modeling** in Singapore held on 26-31 January 2015 organised by EcoMod Modeling School Asia Program
- II) Attended training courses on **Applied General equilibrium Modeling** for policy analysia in Universiti Putra Malaysia (UPM) held on 16-17 December 2014 organised by Institute of Agricultural and Food Policy Studies of UPM.

- III) Completed a training workshop on **Administrative and Financial Management** from 21-23 and 29-30 October 2010 arranged by the Patuakhali Science and Technology University, Dumki, Patuakhali Science and Technology University, Dumki, Patuakhali, Bangladesh
- IV) Completed a training course on MS Excel and SPSS from 20 March to 5th April 2004 at Bureau of Socio-economic Research and Training, Bangladesh Agricultural University, Mymensingh, Bangladesh

19. SPECIALIZED COURSE ATTENDED

- i. Sustainability Science (2 credit hours completed from the Institute for Environment and Development, Universiti Kebangsaan Malaysia)
- ii. Building resilience to climate change II (2 credit hours course completed from United Nations University)
- iii. Research Ethics, a e-learning course offered by Japan Society for Promotion of Science

21. UN COURSE ATTENDED

- i. Completed BSAFE, a online security awareness training course by the United Nations
- ii. Completed Online Security Awareness- Fundamental, a online security awareness training course by the United Nations
- iii. Completed Preventing Fraud and Corruption at the United Nations, a course offered by United Nations
- iv. Completed "Prevention of Sexual Harassment and Abuse by United Nations Personnel Working Harmoniously", a course offered by United Nations

22. EXTRA CURRICULAR ACTIVITIES

- i. President [2018-2019] of "Busines Club" at Patuakhali Science and Technology University
- ii. Vice-president [2014-2015] of Bangladesh Students Association in University Kebangsaan Malaysia
- iii. Manager of the Volleyball Team 2017 of the Faculty of Business Administration and Management
- v. Student Counselor in the Faculty of Business Administration and Management

23. MEMBERSHIP OF DIFFERENT ASSOCIATIONS

Member of

- 1) International Society for Development and Sustainability (ISDS), Japan
- 2) Bangladesh Agricultural Economists' Association
- 3) Geo Multi-purpose Cooperative Society

Ambassador of

1) Southeast Asia Disaster Prevention Research Initiatives (SEADPRI), UKM, Malayisa

24. LANGUAGE PROFICIENCY

Name of Language	Language proficiency				Comment
	Reading	Writing	Speaking	Listening	
Bangla	Very good	Excellent	Very good	Very good	Mother tongue
English	Good	Very good	Good	Very good	IELTS: 6
Malay	Good	Good	Basic	Moderate	GPA: A

25. COMPUTER SKILL

Microsoft Word, SPSS, MS Excel, Eviews, GAMS, Power Point and Internet Browsing.

26. REFERENCES

Date: 31-08-2022

Prof. Dr. Abul Quasem Al-Amin

Department of Geography and Environmental Management, University of Waterloo, N2L 3G1 Canada

Email: Alamin.cantt@gmail.com

Prof. Dr. Joy Jacquiline Pereira

Southeast Asia Disaster Prevention and Research Initiative (SEADPRI) University Kebangsaan Malaysia, Malaysia

Email: joy@ukm.edu.my

(Dr. Md. Sujahangir Kabir Sarkar)