# **Curriculum Vitae**

## Md. Masudul Haque Prodhan, PhD

Date of Birth: 10<sup>th</sup> January 1990 Hometown: Gaibandha, Bangladesh NID: 4157733918

# R<sup>G</sup> account: [Link] Google Scholar: [Link]

Mailing Address: Policy Research Institute of Bangladesh (PRI) House 16 (4th Floor), Road 10/A Block H, Banani, Dhaka-1213 Mobile No.: +88-01717975436 E-mail: mhpmasud@gmail.com



### **Work Experience**

01/10/2023 to	Position: Economist				
present	Policy Research Institute of Bangladesh (PRI)				
	House 16 (4th Floor), Road 10/A				
	Block H, Banani, Dhaka-1213				
	<ul> <li>Handling Project (ongoing)</li> <li>Project name: Bangladesh-India Bilateral Trade and Investment in Agricultural Commodities.</li> <li>Client: International Food Policy Research Institute (IFPRI)</li> </ul>				
	2. <b>Project name:</b> Enabling Cross-Border Data Flows Within BBINS (Bangladesh, Bhutan, India, Nepal, Sri Lanka) Towards Regional Integration <b>Client:</b> World Bank				
	3. <b>Project name:</b> Fiscal Transparency Innovation: Adopting Better Standards in SOEs of Bangladesh <b>Client:</b> U.S. Department of State				
	Other Major Duties and Responsibilities				
	• Enhancing and maintaining communication with social, government, NGOs, and INGOs				
	Desk and primary research				
	Technical and financial proposal preparing				
	Assist in planning and organizing workshops				
	Policy brief and advocacy				
	Training and capacity building				
	• Crafting technical reports, research papers, policy briefs, and analytical reports through quantitative and/or qualitative data analysis				
01/07/2022 to	Position: Senior Research Associate				
01/09/2023	Policy Research Institute of Bangladesh (PRI)				
(1 Years 2 Months 1 Days)	House 16 (4 <sup>th</sup> Floor), Road 10/A				
Montins 1 Days)	Block H, Banani, Dhaka-1213				
	Involvement in Project 1. Project name: Eight Five-Year Plan Mid-Term Review 2023 (completed)				
	Funder: General Economics Division (GED), Bangladesh Planning				
	Commission, Government of the People's Republic of Bangladesh.				
	Other Major Duties and Responsibilities				

	Technical and financial proposal preparing				
Policy advocacy					
Maintaining agricultural, social sectoral, and environmental database					
	Training and capacity building				
	Report writing as and when required, provide support				
01/03/2022 to	Position: Researcher-Impact Evaluation				
30/06/2022					
(o Years 4 Months o Days)	<b>Project details:</b> Cost-benefit Analysis of PBCRG Funded Schemes of Local Government Initiative on Climate Change (LoGIC) Project Funded by the multi-donor collaborative initiative of <b>GoB</b> , <b>UNDP</b> , <b>UNCDF</b> , <b>EU</b> , and the government of Sweden.				
Daysj	Job type: Contractual				
	Supervised by Dr. Bazlul Haque Khondker, PhD				
	Director Balian Bassanch Institute of Bangladach (BBI) and				
	Policy Research Institute of Bangladesh (PRI) and Former Professor				
	Department of Economics, Dhaka University				
	Cell Phone: +88-01617802507				
	E-mail: bazlulkhondker@gmail.com				
Major Duties a	nd Responsibilities				
<ul> <li>Desk revi</li> </ul>	lew				
• FGD and	KII questionnaire development				
	enumerators				
	g and developing research monitoring and evaluation tools for data collection and impact				
assessme					
	ning, coding, and visualization				
-	tive and qualitative data collection and analysis				
Report w					
• Presentat 02/02/2020 to	Position: Monitoring Officer				
27/02/2022	Department of Agricultural Finance and Banking, Bangladesh Agricultural University,				
(2 Years 0	Mymensingh-2202				
Months 26					
Days)					
	nd Responsibilities				
	nitoring and Evaluation Frameworks				
	n and Management				
Performance M					
<ul> <li>Impact Assess</li> <li>Poporting</li> </ul>					
<ul><li>Reporting</li><li>Quality Assura</li></ul>	nce				
<ul> <li>Quality Assura</li> <li>Capacity Build</li> </ul>					
<ul> <li>Adaptation and</li> </ul>					
<ul> <li>Risk Managem</li> </ul>					
	and Collaboration				
<ul> <li>Ethical Consid</li> </ul>					
<ul> <li>Technology Int</li> </ul>					
01/01/2014 to	Position: Research Assistant				
31/01/2018	Department of Agricultural Finance and Banking, Bangladesh Agricultural University,				
(4 Years 1	Mymensingh-2202				
Months o					
Days) Project Involver	nent				
r roject mvorver					

• Effects of Climate Change on Income Diversity and Vulnerability: Evidence from Southern Part of Bangladesh.

- Upgrading Pangas and Tilapia Value Chains in Bangladesh (BANGFISH).
- Assessing Demand and Willingness to Pay for Safe Broiler in Mymensingh District of Bangladesh.

#### **Major Duties and Responsibilities**

- Assisting in designing research projects and preparing research proposals
- Designing sample survey instruments and questionnaires for both quantitative and qualitative data
- Training the enumerators
- Coordinate the data collection activities and supervise & monitor the enumerators
- Frequent field visits for tracking the work of the enumerators
- Guiding the enumerators properly in collecting quality data
- Checking the collected survey schedule/questionnaire to ensure the quality of data
- Providing updated information regarding the team staff's activities to the supervisor
- Conducting FGDs and KIIs. Also conducted field surveys.
- Preparing documentation from field observation
- Cleaning, compiling, and analyzing data sets
- Summarizing research findings
- Arranging team meetings if necessary
- Technical report writing and preparing PowerPoint presentation
- Preparing research articles for peer-reviewed journals
- Assisting in organizing conferences, seminars, and workshops.

#### Academic History

December,	Ph.D			
2023	Thesis Title: Supply Chain Management of Capture and Culture Fisheries in			
	Bangladesh			
	<ul> <li>Governance structure assessment (Research article published)</li> </ul>			
	<ul> <li>Post-harvest loss measuring (Research article published)</li> </ul>			
	<ul> <li>Supply chain performance (Research article published)</li> </ul>			
	- Supply chain performance (Research article publishea)			
	Bangladesh Agricultural University, Mymensingh-2202			
March, 2016	M.S. in Agricultural Economics (Finance)			
,	<b>Thesis Title</b> : A Study on the Adoption of Aquacultural Management Practice in			
	Selected Areas of Mymensingh District			
	Bangladesh Agricultural University, Mymensingh-2202			
	CGPA: 3.60 (out of 4.00)			
January, 2014	B.Sc. in Agricultural Economics (Hons.)			
oundury, 2014	Faculty of Agricultural Economics and Rural Sociology			
	Bangladesh Agricultural University, Mymensingh-2202			
	CGPA: 3.43 (out of 4.00)			
September,	Higher Secondary Certificate (H.S.C)			
2008	Cantonment Public School & College, Rangpur, Bangladesh			
2008				
	CGPA: 4.90 (out of 5.00)			
June, 2006	Secondary School Certificate (S.S.C)			
5 ano, <b>2</b> 000	Madarganj B.L High School, Pirganj, Rangpur, Bangladesh			
	CGPA: 5.00 (out of 5.00)			

#### Key Skills

- Impact assessment
- Project planning
- M&E framework
- Capacity building like organizing and interpersonal skills
- Computer literacy in MS Office (MS Word, Excel, PowerPoint)

- Statistical Data Analysis through Smart-PLS, Excel, SPSS, and Stata
- Knowledge about data collection tools: KoBo Toolbox and Mwater
- Data management and processing
- Mixed methods approach (Quantitative and qualitative analytical skills)
- Fluent in written and spoken English
- Capable of riding motorcycle
- Capable to frequent travel
- Proficient in crafting technical reports, research papers, policy briefs, and analytical reports through quantitative and/or qualitative data analysis

#### Training and workshop

- Completed workshop on "**Qualitative Research Methods**" under the CSIRO Agriculture, Australia.
- 2. I have completed 10 days (from 26/01/2014 to 06/02/2014) of training on 'Basics of MS Office' at the Graduate Training Institute, Bangladesh Agricultural University, Mymensingh-2202, Bangladesh.
- 3. I have completed 12 days (from 25/01/2009 to 05/02/2009) of training on 'Basic Training Certificate on Village Defense Party (V.D.P)' at Ansar and Village Defense Party, Government of Bangladesh.

#### **Scholarships and Fellowships**

- Received *P.h.D Fellowship* from Bangladesh Agricultural Research Council (BARC), NATP-2 (project no.2017/036/PBRG), Bangladesh
- Received *National Science and Technology (NST) Fellowship* given by The Ministry of Science, Information and Communication, Government of the People's Republic of Bangladesh in 2014 for M.S research

#### Accomplishments

- Former *Vice-President (2012)* of A Voluntary Blood Donors Organization namely '*BADHAN*', Isha Khan Hall, Bangladesh Agricultural University, Mymensingh-2202.
- Accomplishment of the certificate of '*Bangladesh Scout*' (2003 and 2004).

#### Published Research (Journal) Articles

Sultana, S., Hossain, M. E., Khan, M. A., Saha, S. M., Amin, M. R., & **Prodhan, M. M. H**. (2024). Effects of healthcare spending on the public health status: An empirical investigation from Bangladesh. *Heliyon*, e24268. <u>Link</u>

Mitra, S., **Prodhan, M. M. H.**, Khatun, M. N., Rahman, M. T., & Khan, M. A. (2023). Impact of COVID-19 on fish consumption and nutrition intake—An empirical study. *Journal of the World Aquaculture Society*. Link

**Prodhan, M. M. H.,** Palash, M. S., & Khan, M. A. (2023). Factors influencing the financial and relational governance in Bangladesh's inland fishing industry: An empirical study. *Marine Policy*, *148*, 105446. Link (Ph.D. third paper)

Saha, P., Hossain, M. E., **Prodhan, M. M. H**., Rahman, M. T., Nielsen, M., & Khan, M. A. (2022). Profit and loss dynamics of aquaculture farming. Aquaculture, 561, 738619. Link

**Prodhan, M. M. H.,** Khan, M. A., Palash, M. S., Hossain, M. I., & Kumar, G. (2022). Supply chain performance of fishing industry in Bangladesh: Emphasizing on information sharing and commitment. *Aquaculture Economics & Management*, 1-21. Link (**(Ph.D. second paper)** 

Mitra, S., **Prodhan, M. M. H.**, Khatun, M. N., Khan, M. A., & Acharjee, D. C. (2022). Impact of COVID-19 on fish consumers: Market price, expenditure, and satisfaction perspective. *Journal of Agriculture and Food Research*, *10*, 100413. Link

Saha, S. M., **Prodhan, M.M.H**., Rahman, M., Haque, A. B. M., Iffah, K., & Khan, M. (2022). Willingness to Pay for Safe Chicken Meat in Bangladesh: A Contingent Valuation Approach. *Journal of Food Quality*, 2022. Link

Mitra, S., Dipto, M. R. A., **Prodhan, M. M. H.**, Nahar, T., Khan, M. A. R., & Hajong, P. (2022). Does COVID-19 affect the flower growers' wellbeing, profitability, efficiency and technological shifts? An empirical study. *Journal of Agriculture and Food Research*, *9*, 100350. Link

Rasheduzzaman, M., **Prodhan, M. M. H.**, Palash, M. S., & Khan, M. A. (2022). Does fishing venture matter for reducing post-harvest loss? Empirical evidence from Bangladesh. *Aquaculture and Fisheries*. Link

Ahmed, M., Saha, S. M., Hossain, M. E., Khan, M. A., & **Prodhan, M. M. H**. (2021). Assessment of livelihood and food poverty status of the floating fishermen in riverine system of Bangladesh. *Social Sciences & Humanities Open*, *4*(1), 100219. Link

Ahmed, A., **Prodhan, M.M.H.**, Islam, M.Z., Islam, K.T., Mitra, S. and Khan, M.A. (2021). Financial performance and productivity determinants of fish farms in Bangladesh. *The Bangladesh Journal of Agricultural Economics*, 42(2): 65-77. Link

**Prodhan, M.M.H.,** Khan, M.A., Palash, M.S. and Rahman, M.T. (2021). Nature, Extent of and Reasons for Post-Harvest Losses in Fisheries at Farm Level: An In-depth study. *Aquaculture*, 737856 [Link]. (Ph.D. first paper)

Ahmed, M., Saha, S.M., Hossain, M.E., Khan, M.A. and **Prodhan, M.M.H**. (2021). Assessment of Livelihood and Poverty Status of the Floating Fishermen in Riverine System of Bangladesh. *Social Sciences & Humanities Open*, 4 (1), 100219. [Link]

Sultan, S., Hossain, M.E., Khan, M.A., **Prodhan, M.M.H.** and Saha, S.M. (2021). Yield gap, risk attitude and poverty status of Aman rice producers in climate-vulnerable coastal areas of Bangladesh. *Journal of Agricultural Science and Technology*, 24(1). [Link]

Mitra, S., Khatun, M.N., **Prodhan, M.M.H.**, and Khan, M.A. (2021). Consumer preference, willingness to pay, and market price of capture and culture fish: Do their attributes matter? *Aquaculture*, *544*, 737139. [Link]

Al-Amin, A.A., Alam, K., Shrestha, U.B., **Prodhan, M.M.H.**, Hossain, M.A., Sattar, N., Hossain, M.J. & Akhter, T. (2021). Ecosystems, livelihood assets and willingness to pay for wetland conservation in Bangladesh. *Environment, Development and Sustainability*, 1-32. [Link]

Al-Amin, A.A., Akhter, T., Islam, A.H.M.S., Jahan, H., Hossain, M.J., **Prodhan, M.M.H.**, Mainuddin, M. & Kirby, M. (2019). An intra-household analysis of farmers' perceptions of and adaptation to climate change impacts: empirical evidence from drought prone zones of Bangladesh. *Climatic Change*. 156 (4), 545-565. [Link]

**Prodhan, M.M.H.** and Khan, M.A. (2018). Management practice adoption and productivity of commercial aquaculture farms in selected areas of Bangladesh. *J Bangladesh Agril Univ*, 16(1), 111–116. [Link]

Shawon. N.A., **Prodhan, M.M.H**., Khan, M.A. and Mitra, S. (2018). Financial profitability of small scale shrimp farming in a coastal area of Bangladesh. *J Bangladesh Agril Univ*, 16(1), 104–110. [Link]

Aktar, S.S., Khan, M.A., **Prodhan, M.M.H**. and Mukta, M.A. (2018). Farm size, productivity and efficiency nexus: The case of pangas fish farming in Bangladesh. *J Bangladesh Agril Univ* 16(3), 513–522. [Link]

Mitra, S. and **Prodhan**, **M.M.H**. (2018). Factors Determining Credit Access of Tomato Farmers in a Selected Area of Bangladesh. *National Journal of Multidisciplinary Research and Development*, 3(1), 406–410. [Link]

#### Published Research (Newspaper) Articles

### 1. Navigating digital financial services: Insight from Bangladesh's agricultural landscape

#### 2. WTO AGREEMENT OFFERS LIFELINE TO MARINE FISHERIES DEVELOPMENT IN BANGLADESH (Financial Express and Policy Insight)

Workshops /Conference/Training Titles	Duration (Days)	Attendents mode	Location
<u> </u>	Vorkshops		
Dissemination program of the Household Income and Expenditure Survey (HIES) 2022 Final report.	27th December, 2023 (1)	Participant	BBS Auditorium (Ground Floor) Parishankhyan Bhaban, E-27/A, Agargaon, Dhaka.
Press Briefing by the PRI Study Centre on Domestic Resource Mobilisation (CDRM) on the topic "IMF and Bangladesh".	21st November, 2023 (1)	Participant	Policy Research Institute of Bangladesh
Third National Experts Group Meeting on DRM	25 September, 2023 (1)	Participant	Policy Research Institute of Bangladesh
Fisheries Subsidies in the Context of LDC Graduation and Way Forward	1st August, 2023 (1)	Participant	Economic Relations Division (ERD) of the Ministry of Finance
National Consultation on Digital Financial Services and Financial Inclusion at the Local Level in Bangladesh	8 June 2023, (1)	Researcher	Policy Research Institute of Bangladesh
Validation Workshop on "Identification of Trade-related Graduation Challenges and Preparation of Sector-Specific Trade Roadmaps for Overcoming the Challenges	7th May, 2023 (1)	Participant	Ministry of Commerce and Bangladesh Foreign Trade Institute (BFTI)
Validation Workshop on Conducting Study on policy support and incentives before and after LDC graduation for RMG sector	7th May, 2023 (1)	Participant	Ministry of Commerce and Bangladesh Foreign Trade Institute (BFTI)
Workshop on Primary Tabulation Plan the Household Income and Expenditure Survey (HIES) 2022	12th January, 2023 (1)	Participant	BBS Auditorium (Ground Floor) Parishankhyan Bhaban, E-27/A, Agargaon, Dhaka.
Stakeholder consultation on Identification of Trade-Related Graduation Challenges and Preparation of Sector-Specific Trade Roadmaps for Overcoming the Challenges	3rd November, 2022 (1)	Participant	Ministry of Commerce and Bangladesh Foreign Trade Institute (BFTI)
WTO Special and Different Treatment (S&DT) and Graduation Challenges of Bangladesh	21 September, 2022 (1)	Participant	Ministry of Commerce and Bangladesh Foreign Trade Institute (BFTI)
Workshop on "Qualitative Research Methods"		Participant	Bangladesh

C	onferences		Agricultural University, Mymensingh			
Final Stakeholders Conference (BangFish 2020) on Upgrading Pangas and Tilapia Value Chains in Bangladesh (DANIDA funded project)	18th January to 19th January, 2020 (2)	Organizer	Bangladesh Agricultural University, Mymensingh			
BAEA 17th Biennial National Conference 2022	5th to 6th September, 2023 (2)	Presenter	Dhaka, bangladesh			
Training						
Basics of MS Office	26 <sup>th</sup> January 2014 to 6 <sup>th</sup> February, 2014 (10)	Participant	Graduate Training Institute, Bangladesh Agricultural University, Mymensingh			
Basic Training Certificate on Village Defense Party (V.D.P)	25 <sup>th</sup> January 2009 to 5 <sup>th</sup> February 2009 (10)	Participant	Gaibandha, Under Ansar and Village Defense Party, Government of Bangladesh.			

#### **Project Conduction**

1. Adoption and Potency of Digital Financial Services among Farmers in Bangladesh, Research Analyst as a Team member, Funded by Policy Research Institute (PRI), Bangladesh, from March 2022 to December 2022.

#### Referees

#### 1. Dr. Md. Akhtaruzzaman Khan

Professor Department of Agricultural Finance and Banking Bangladesh Agricultural University, Mymensingh-2202 Contact No.: +88-01734128911 E-mail: azkhan13@yahoo.com

#### 2. Dr. Bazlul Haque Khondker

Director Policy Research Institute of Bangladesh and Former Professor Department of Economics, Dhaka University Cell Phone: +88-01617802507 E-mail: <u>bazlulkhondker@gmail.com</u>

#### 3. Dr. M. Salauddin Palash

Professor Department of Agribusiness and Marketing Bangladesh Agricultural University, Mymensingh-2202 Cell Phone: +88-01712187166 E-mail: palash80@gmail.com

I solemnly affirm that all the information stated in this Curriculum Vita is true and complete to the best of my knowledge and belief.

#### Signature

Aland.