

CURRICULUM VITAE

MD. TAKIBUR RAHMAN

Department of Accounting and Information Systems
Patuakhali Science and Technology University, Patuakhali-8602
Cell: +88 01714 651866
E-mail: takib@pstu.ac.bd

A. Professional Preparation

Degree	Year	University	Location	Major Field
PhD (Cand.)		University of Copenhagen	Denmark	Environmental and Resource Economics
MBA	2002	University of Chittagong	Bangladesh	Accounting
BBA	2001	University of Chittagong	Bangladesh	Accounting
Chartered Accountancy (AL)	2014	Institute of Chartered Accountant	Bangladesh	Accounting and Auditing

B. Research and Professional Experience

C. Research Experience (Area of experience and duration):

I am a researcher in the field of production economics and performance analysis of market and of farm. I have been working on issues relating to development of agribusiness in developing countries especially in Bangladesh since 2010. My research interests include among others: performance analysis of market and farm, business management, risk analysis, and econometric production analysis. Much of my research focuses on economic efficiency, financial performance, and risk analysis of farms. In terms of methods, I prefer to use models for microeconomic and econometric production analysis, panel data econometrics and experimental economic model for consumer and producers behavior analysis.

D. Funding:

- Feed the Future Initiative funding for project with Texas State University, USA “Strategies for Inclusive Aquaculture Value Chain in Bangladesh: Analysis of Market Access, Trade and Consumption Pattern”. *Role: Co_PI.*
- DANIDA funding for PhD project, “Effects of best managerial practices on productivity and profitability of pangas and tilapia farms of varying size, scale of operation and tenure systems”. *Role: Researcher.*
- NOVA funding for attending PhD course Advanced Production Economics, Swedish University of Agricultural Science, Sweden. *Role: Course participant.*
- World Bank funding for subproject “Uplifting Professional Skills Through Improvement of Teaching Learning Facilities of Business Administration and Management Faculty” of Patuakhali Science and Technology University. *Role: Associate manager.*

E. Refereed Journal Publications (Published since 2018)

- Rahman, M.T., Nielsen R., Khan, M.A.** (2021) Productivity, technical efficiency, and technological progress of pond aquaculture over time. *Journal of Aquaculture Economics and Management* (Forthcoming).
- Rahman, M. T., Nielsen, R., Khan, M. A., Ahsan, D.** (2021). Risk perception and risk management strategies in pond aquaculture of Bangladesh. *Journal of Marine Resource Economics*, 36 (1).
- Rahman, M.T., Nielsen R., Khan, M.A., Ankamah-Yeboah, I.** (2020) Impact of management practices and managerial ability on financial performance of aquaculture farms. *Aquaculture Economics and Management* (doi.org/10.1080/13657305.2019.1647578).
- Rahman, M.T., Nielsen, R., Khan, M.A., Asmild, M.** (2019) Efficiency and production environmental heterogeneity in aquaculture: A meta-frontier DEA approach. *Aquaculture*, 509, (140-148).
- Rahman, M.T., Nielsen R., Khan, M.A.** (2019) Agglomeration externalities and technical efficiency: An empirical application to the pond aquaculture of Pangas and Tilapia in Bangladesh. *Aquaculture Economics & Management*, 23(2), (158-187).
- Hosen, M. Z., Rahman, M. T., & Rashid, M. M.** (2020). Perceived use of accounting information and practices of accounting in micro enterprises of developing countries. *Accounting & Management Information Systems/Contabilitate si Informatica de Gestiune*, 19(4).
- Rahman, M. T.** (2019). Testing Trade off and Pecking order theory: Evidence and arguments, *International Journal of Economics and Financial Issues*, 9(5).

F. Technical Report

- Nielsen, R., Khan, M. A., Rahman, M. T., Mitra, S.** (2019). Farm economics, management strategies, and risk analysis of pangas and tilapia farming in Bangladesh. BANGFISH work package-3 report. Department of Food and Resource Economics, University of Copenhagen. IFRO Report, No. 259.