#### Mashrufah Khatun

Assistant Professor, Department of Agricultural Finance and Banking Bangladesh Agricultural University, Mymensingh-2202 E-mail: emuagf@bau.edu.bd Cell: +8801762787389

### A. Professional Preparation:

Degree	Year	Institution	Grade
M.S. in Agricultural Economics	2014	Bangladesh Agricultural University	A (3.917 out of
(Finance)			4.000)
B.Sc.Ag.Econ.(Hons.)	2012	Bangladesh Agricultural University	A- (3.733 out of
			4.000)

# B. Professional Experience:

	Position	Duration
i.	Lecturer, Department of Agricultural Finance and Banking,	3 February 2013 to
	Bangladesh Agricultural University, Mymensingh-2202, Bangladesh	2 February 2015
ii	. Assistant Professor, Department of Agricultural Finance and Banking	3 February 2015 to
	Bangladesh Agricultural University, Mymensingh-2202, Bangladesh	date

#### C. Academic Awards, Honors, and Professional Memberships

- Prime Minister Gold Medal Award 2012 from the Prime Minister of the Government of the People's Republic of Bangladesh for securing the top most CGPA in Bachelor of Science in Agricultural Economics degree.
- National Science and Technology Fellowship Award 2012 from the Ministry of Science and Technology, Government of the People's Republic of Bangladesh for completing the thesis research work in partial fulfillment of the degree of Master of Science in Agricultural Economics (Finance) degree.
- Received commendations from Deputy Commissioner of Rangpur District for securing CGPA 5.00 out of CGPA 5.00 in Secondary School Certificate (SSC) and Higher Secondary School Certificate Exam (HSC).

## Professional membership:

- Krishibid Institution Bangladesh (KIB) Member
- Bangladesh Agricultural Economists Association (BAEA) Life member
- BADHAN (A Voluntary Blood Donors' Organization) BAU Branch Advisor
- Lecturers and Assistant Professor Forum (LAPF), BAU Member
- Teachers Association (BAU) Life member
- Female Teachers Association of BAU Life member

# D. Synergistic Activities and Projects

# Completed research projects

- Study on socioeconomic condition, risk and uncertainty of crop production and adaptation strategy of *Haor* Community in Bangladesh;
- Assessment of postharvest losses by evaluating postharvest practices in selected vegetable supply chains:
- Profitability analysis of mango cultivation and its impact on farmer's livelihood in some areas of Bangladesh;
- iv. Adoption and farmers' perceptions of BARI Aam-3 mango variety in selected areas of Bangladesh:
- Climate change and gender based vulnerability nexus: An evidence from selected climate induced vulnerable areas of Bangladesh;
- vi. Production, marketing and postharvest loss of cucumber in Bangladesh.

### E. Research articles published in peer reviewed journal:

- Khatun, M. and Rahman, M. S. (2021) Life and livelihoods of Haor community in Bangladesh: insights from farm level survey. Paper accepted for publication in *Bangladesh Journal of Agricultural Research*, Paper ID: SP 46/2021;
- Rahman, M. S. and Khatun, M. (2021). Postharvest losses of cucumber production at farm level in selected areas of Bangladesh. *Bangladesh Journal of Agricultural Research*, 45(3): 269-277:
- iii. Khatun, M. and Rahman, M. S. (2020). Farmer's knowledge, attitude and practices on safety, quality and post-harvest management of tomato and brinjal cultivation in some selected areas of Bangladesh. Bangladesh Journal of Agricultural Research, 44(4):695-702. <a href="https://doi.org/10.3329/bjar.v44i4.45729">https://doi.org/10.3329/bjar.v44i4.45729</a>;
- Rahman, M. S. and Khatun, M. (2019). Climate change and gender based vulnerability nexus: an evidence from cyclonic storm surges area of Bangladesh. Bangladesh Journal of Agricultural Economics, XXXX (1&2): 69-86;
- v. Khatun, M. and Rahman, M. S. (2019). Quantifying the post-harvest losses of brinjal: A farm level study in Bangladesh. *Journal of Bangladesh Agricultural University*, 17(4):454–460. https://doi.org/10.3329/jbau.v17i4.44605;
- vi. **Khatun, M.** and Rahman, M. S. (2019). Postharvest loss assessment of tomato in selected locations of Bangladesh. *Bangladesh Journal of Agricultural Research*, 45(1): 43-52;
- Rahman M. S. and Khatun, M. (2019). Economic analysis of Khirshapati (Mangifera indica L.) mango cultivation in selected areas of Bangladesh. Res. Agric. Livest. Fish. 6 (1):35-43;
- viii. Rahman, M., Khatun, M., and Miah, M. (2019). Profitability analysis of mango cultivation and its impact on farmer's livelihood in some areas of Bangladesh. Bangladesh Journal of Agricultural Research, 44(1):139-152;
- ix. Rahman, M. S. and Khatun, M. (2018). Adoption and farmer's perceptions of BARI Aam-3 Mango variety in selected areas of Bangladesh. Research in Agriculture Livestock and Fisheries, 5(3):301-311;
- x. Rahman, M. S, Khatun, M., Rahman, M., & Haque, S. (2018). Assessment of training needs on crop production for farmers in some selected areas of Bangladesh. Bangladesh Journal of Agricultural Research, 43(4):669-690;
- xi. Khatun, M., Rahman, M. S., Mian, M. R. U., Kundu, S. and Akter, F. (2014). Assessment of Financial Market for Agriculture in Bangladesh. *International Journal of Innovation and Applied Studies*, 7(4):1274–1291;
- xii. Rahman, M. S., Khatun, M., Rahman, M.A., Azam, M.G. and Sultana, S. (2014). Assessing the Impact of Credit on Rice Production and Food Security on Farm Households in Bangladesh. International Journal of Innovative Research and Development, 3(6):300-308.