

CURRICULUM VITAE OF PROF. DR. MD. ASADUZZAMAN SARKER



Contact

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Personal Information

NAME	DR. MD. ASADUZZAMAN SARKER
Father's Name	Late Md. Abdul Mazid Sarker
Mother's Name	Late Ayesha Khatun
Spouse Name	Dr. Mahmuda Hoque
Permanent Address	Village-Darbasta (Komorpur Bazar), Upazila-Gobindaganj, District-Gaibandha

Educational Background

Name of the Degree	Name of the Institution	Passing Year	Division/ Grade
PhD in Bio-production Science	Tottori University, Japan	2010	Satisfactory
MS in Agriculture	Yamaguchi University, Japan	2007	A ⁺
MS in Agricultural Extension Education	Bangladesh Agricultural University	2001	First Class 1 st Position
Bachelor of Science in Agriculture	Bangladesh Agricultural University	1996(Exam held in 2000)	First Class 11 th Position
Higher Secondary Certificate	Bogra Cantt. Public School & College	1991	First Division
Secondary School Certificate	Hashbari Ml. High School, Gaibandha	1989	First Division

Job Experience

Position	Organization	Starting Year	Ending Year
<i>Abroad</i>			
Visiting Professor	Yunnan Agricultural University, China	14 April 2026	28 April 2026
Visiting Professor	Center for Southeast Asian Studies Kyoto University, Japan	May 2024	July 2024
Visiting Professor	Department of Rural Planning, Graduate School of Agriculture, Kyoto University, Japan	Oct 2023	Dec 2023
Postdoctoral Research Fellow	Yunann Academy of Agricultural Sciences, People's Republic of China	Dec 2017	Nov 2018
<i>Home</i>			
Professor	Bangladesh Agricultural University	2015	Till to date
Associate Professor	Bangladesh Agricultural University	2011	2015
Assistant Professor	Bangladesh Agricultural University	2006	2011
Lecturer	Bangladesh Agricultural University	2004	2006
Per-time Lecturer	Bangladesh Agricultural University	2003	2004
Lecturer	Milestone College, Uttara, Dhaka	2002	2003

Administrative Experience

Position	Organization	Starting Year	Ending Year
Syndicate Member	Khulna Agricultural University	2025	Till to date
Director	Institutional Quality Assurance Cell (IQAC), BAU	2024	Till to date
Director	Bangladesh Agricultural University Extension Centre (BAUEC), BAU	2018	2020
Head	Department of Agricultural Extension Education, BAU	2015	2017

Professional Experience

Position	Professional Society	Starting Year	Ending Year
General Secretary & Life Member	Japanese Universities Alumni Association in Bangladesh (JUAAB)	2025	Till to date
General Secretary & Life Member	Bangladesh Agricultural Extension Society (BAES)	2018	Till to date
Life Member	Seed Science Society of Bangladesh	-	-
Life Member	Bangladesh Society of Environmental Science & Natural Resources Conservation	-	-
Life Member & Founder General Secretary	Bangladesh Society for Organic Farming and Safe Food	-	-
Oridary Member	International Society of Organic Agriculture Research (ISO FAR)	-	-
Joint Editor	Bangladesh Journal of Extension Education (BJEE)	2004	2006

Social Affiliation

Position	Name of the Organization	Starting Year	Ending Year
Chairman of the Managing Committee	KB High School	2024	Till to date
General Secretary (Elected)	Bangladesh Agricultural University Teachers' Association (BAUTA)	2024	Till to date
President	Nattay Shongho, TSC, BAU	2025	Till to date
President	Purbasha Club, BAU	2024	Till to date
Advisor	Rotaract Club of Agri Varsity	2025	Till to date
Advisor	BADHON (Blood Donation Organization)	2010	Till to date
Advisor	Agri Olympiad	2025	Till to date
Advisor	Hashimukh (A Social Organization), TSC, BAU	2023	2024
President	Compass Nattay Shomproday	2013	2014
President	Sommilito Sangskritik Jote	2013	2014
Joint Secretary	Bangladesh Agricultural University Teachers' Association (BAUTA)	2005	2006

Political Affiliation

Position	Name of the Organization	Starting Year	Ending Year
Executive member	Sonali Dal, BAU, Mymensingh	2025	Till to date
Executive member	Sonali Dal, BAU, Mymensingh	2023	2024
President	Sonali Dal, Faculty of Agriculture at BAU, Mymensingh	2021	2022
Member (Executive Committee)	Sonali Dal Central Committee, BAU, Mymensingh	2022	2023
Member (Executive Committee)	Agriculturists Association of Bangladesh (AAB)	2019	2025
Member	Ziaur Rahman Foundation (ZRF), Mymensingh Division	2023	Till to date
Organizing Secretary	Zia Parishad, BAU Unit, Mymensingh	2020	Till to date
Organizing Secretary	Sonali Dal Central Committee, BAU, Mymensingh	2012	2013
President (In-Charge)	Bangladesh Jatiotabadi Chattro Dal, Hossain Shahid Suhrawardy Hall Unit, BAU, Mymensingh	1999	2001
Member Elected	Hossain Shahid Suhrawardy Hall Students' Union, BAU, Mymensingh	1994	1995

Research & Publications

Research Supervision

Issues	Major Supervisor	Co-Supervisor	Total
PhD	09	06	15
MS	46	19	65

Research Project

Issues	Number
Research projects completed as PI	07
Research projects completed as Co-PI	04
Consultancy service provided	12

Research Score

Item	Research Gate	Google Scholar
Research Interest Score	1447	-
Citations	919	1272
h-index	17	18
i10-index	-	33

Contribution in Book: 05 and Journal Articles: 75 (International: 55, National: 20)

Contribution in Book

1. **Sarker, M.A.** (2025). Char Land Ecosystem. In: Shaw, R. (eds) Encyclopedia of Disaster Risk Reduction. Springer, Singapore. <https://doi.org/10.1007/978-981-97-4547-034-1>
2. Ullah, M.S., Hossain, M.A., Jahan, M., **Sarker, M.A.** and Hamim, I. (2021). A Field Guide of major Insect Pests and Diseases of Different Crops in Bangladesh. Published Jointly by Bangladesh Agricultural University Extension Centre (BAUEC) and Supported by Food and Agriculture Organization (FAO) of the United Nations.
3. **Sarker, M.A.** (2019). Organic Sack Gardening. In: Innovative and Adaptive Agricultural Technologies in Bangladesh, Edited by M. Z. Rahman, Sandhipath; Dhaka, pp.63-84.
4. Rahman, M.Z., Rahman, M.H., Moniruzzaman, M and **Sarker, M.A.** (2015). Hundred Success Stories of Livelihood Improvement. Published by Project on Food Security through Agricultural Production, Diversified Courses of Income, Value Addition and Marketing in Bangladesh, November 2015, FAO, Bangladesh.
5. Kashem, M.A. and **Sarker, M.A.** (2005). Secondary Information and Analysis on Food Security and Hunger in Bangladesh, Survey on Food Security and Hunger in Bangladesh, pp 23-92: RDRS Bangladesh, Dhaka

Journal Articles

1. Amin, M. G. M., Rahman, M. Z., Salam, M. A., Haque, M. M., **Sarker, M. A.**, Farukh, M. A., & Mahmud, K. (2026). Hydrological and participatory evaluation of ecological integrity of the Ganges–Brahmaputra–Meghna basin in Bangladesh. *Ecohydrology: Ecosystems, Land and Water Process Interactions, Ecohydrogeomorphology*, 19(3). doi:10.1002/eco.70201
2. Haque, M. M., Rahman, M. Z., Salam, M. A., Sarker, M. A., Amin, M. M., Farukh, M. A., & Aziz, M. S. B. (2026). River Ecosystem Degradation and Its Impacts on Fish Biodiversity and Capture Fisheries in Major River Basins of Bangladesh: A Policy-Focused Study. *Aquaculture, Fish and Fisheries*, 6(1), e70177.
3. Jiaul, H. . M., Sakib, M. S., **Sarker, M. A.**, Mithun, M. N. A. S., & Sabit, M. H. (2025). Empowering Farmers through the Farmers' Field School Approach: A Constructive Pathway to Knowledge Acquisition. *International Journal of Agricultural Science, Research and Technology in Extension and Education Systems*. <https://doi.org/10.71505/ijasrt.2025.1214270>
4. Kabir, K. H., Ferdows, J., Rahman, S., Chowdhury, A., **Sarker, M. A.**, Ullah, S. A., & Hasan, M. M. (2025). Effectiveness of Facebook groups in enhancing the capacity of rooftop gardeners. *Urban Agriculture & Regional Food Systems*, 10(1), e70023.
5. Rahman, M. A., Farouque, M. G., & Sarker, M. A. (2025). Exploring Smallholder Farmers' Attitudes Toward Mechanized Agriculture: An Empirical Investigation from Selected Haor Areas of Bangladesh. *International Journal of Agricultural Science, Research & Technology (IJASRT) in Extension & Education Systems*, 15(3).
6. Momin, M. R., **Sarker, M. A.**, Hasan, M. M., Raihan, M. L., & Mukul, M. H. R. (2025). Adaptation Strategies used by the Coastal Farmers Coping with Consequences of Climate Change. *Journal of the Bangladesh Agricultural University*, 23(2), 157-165.
7. Rahaman, H., **Sarker, M. A.**, Rahman, M. Z., Momin, M. R., & Raihan, M. L. (2025). Vulnerability Assessment of Crop Husbandry due to Drought in North-Western Region of Bangladesh. *Journal of Environmental Science and Natural Resources*, 72-80.
8. Uddin, M. N., Das, A. K., **Sarker, M. A.**, Roy, D., Mithun, M. N. A. S., Rahman, S., & Uddin, M. S. (2025). Problems and its related factors affecting the hatchery owners in producing fish seeds in rural Bangladesh. *Agricultural Research*, 14(2), 363-374.
9. Uddin, M. N., Liza, N. Z., **Sarker, M. A.**, Muchemi, J. G., Akter, S., Wahaj, Z., & Rahman, S. (2023). Rural Women Access to Nutritional Services: A Case Study Concerning Rural Women in Bangladesh. *International Journal of Agricultural Science, Research & Technology (IJASRT) in Extension & Education Systems*, 13(4).
10. Kabir, K.H., Mukut, M. S., Chowdhury, A. H., Rahman, M.S., Mukta, Z.N. and **Sarker, M.A.** (2023). Farmers' Perceptions and Capacity for 3Rs Agro-waste Management in a Vegetable Growing Area of Bangladesh. *Discover Agriculture* (Accepted)
11. Ahmed, K., Rahman, M.Z., Farouque, M.G., **Sarker, M.A.** and Sojib, M.R. (2023). Role of Government and Non-Government Organizations in Boosting Agricultural Production towards Meeting Household Nutrition as Perceived by Rural Women. *Journal of Extension Education*, 34 (1): 6740-6749.
12. Sojib, M.R., Rahman, M.Z., Farouque, M.G. and **Sarker, M.A.** (2023). Environmental

Effects due to Transformation of Cropland into Industrial Uses: The farmers' perception of an industry- dominated area in Bangladesh. *International Journal of Agricultural Extension*, 11 (02). DOI: 10.33687/ijae.011.02.4564

13. Sarker, M. A., Afrin, S., Rahman, M. Z., Hasan, M. M., & Vines, K. A. (2022). Factors influencing the adoption of farm machinery: a case from Bangladesh. *AGRIKULTURA CRI Journal*, 2(2), 1-16.
14. Rahman, M.Z., Salim, M.S.R., **Sarker, M.A.** and Farouque, M.G. (2021). Capacity Strengthening of Rural Women towards School-Going Children's Nutrition: A Case from Bangladesh. *AGRIKULTURA CRI Journal*, 2(1), 66-80.
15. **Sarker, M.A.** (2021). The art and myth of organic agriculture for nature conservation and sustainable food production: perspective of Bangladesh. *International Journal of Agricultural Technology*, 17(6), 2293-2302.
16. Islam, M. M., **Sarker, M.A.**, Mamun, M. M., Rashid, M. M. and Roy, D. (2021). Stepping Up versus Stepping Out: On the outcomes and drivers of two alternative climate change adaptation strategies of smallholders. *World Development*, 148 (105671). DOI: 10.1016/j.worlddev.2021.1056710305-750X
17. **Sarker, M.A.**, Hoque, M., Chowdhury, A.H. and Ferdous, Z. (2021). Can Organic Agriculture Feed the Smallholders? Experience from Rural Bangladesh. *Asia-Pacific Journal of Rural Development*, 31 (1), 91-107.
18. **Sarker, M.A.**, Islam, M. N., Rahman, M.Z. and Ferdus, J. (2021). Effect of COVID-19 on Aquaculture in Bangladesh: A case from Mymensingh District. *Bangladesh Journal of Extension Education*, 32(2), 66-77.
19. Rahman, M.Z., Afrin, N., **Sarker, M.A.** and Akter, M. (2021). Livelihood Changes of the PowerTiller Owners. *Bangladesh Journal of Extension Education*, 32(2), 53-65.
20. Hoque, M.J., Hossain, M.I., **Sarker, M.A.** and Mithun, N.A.S. (2021). Problem Confrontation of Sugarcane Farmers in Natore District of Bangladesh. *International Journal of Agricultural Research Innovation and Technology* 11(1), 101-108. DOI: 10.3329/ijarit.v11i1.54472.
21. Rakib, M.A., Rahman, M.Z., **Sarker, M.A.** and Rana, M.M. (2021). Mango Production in Flood Prone Lands of Shibganj Upazila: The Mango Growers' Perception. *Journal of Bangladesh Agricultural University*, 19 (1), 109-118.
22. Sarker, M.S.A., Shahid, M.A.H., Hoque, M.N., **Sarker, M.A.**, Rahman, M.B., Islam, S.K.S. and Nazir, K.H.M.N.H. (2021). The Rich Mapping Be a Supplementary Approach for Anthrax Control at Community Level. *Journal of Advanced Veterinary Research*, 11(1), 41-46.
23. Ferdous, Z., Zulfikar, F., Datta, A., Hasan, A.K. and **Sarker, M.A.** (2020). Potential and challenges of organic agriculture in Bangladesh: a review. *Journal of Crop Improvement*. DOI: doi.org/10.1080/15427528.2020.1824951.
24. Amin, M. D., Sarker, M.A. and Rahman, M.Z. (2020). Present Status and Challenges of Rice Seed Supply in Bangladesh. *Bangladesh Journal of Extension Education*, 32 (Special Issue), 79-87.
25. Das, A.K., Uddin, M.N., **Sarker, M.A.**, Mukta, M.Z.N. and Mithun, M.N.A.S. (2020). Analyzing problems in fish fry marketing: A farm level study in Bangladesh. *Disocvery Agriculture*, 6(16), 159-168.
26. Hasan, M.M., Sarker, M.S., Nazmul, K.H.N., Nazir, K.H.M.N., Rahman, B., and

- Sarker, M. A., Hasan, R. and Nasrin, T. (2020).** Electronic Cigarettes (Vaping) Preferences among University Students in Bangladesh. *International Journal for Research in Applied Science & Engineering Technology (IJRA)*, 8 (9), 174-181. DOI: 10.22214/ijraset.2020.31357
27. Begum, S., **Sarker, M.A.** and Mukta, M.Z.N. (2020). Adoption of Thai Koi by the Fish Farmers in a Selected Area of Mymensingh District. *Bangladesh Journal of Extension Education*, 32(1), 73-86.
 28. Amin, M. D., **Sarker, M.A.** and Rahman, M.Z. (2020). Present Status and Challenges of Rice Seed Supply in Bangladesh. *Bangladesh Journal of Extension Education*, 32 (Special Issue), 79-87.
 29. Ferdous, Z., Zulfikar, F. Datta, A., Hasan, A.K. and **Sarker, M.A.** (2020). Potential and challenges of organic agriculture in Bangladesh: a review. *Journal of Crop Improvement*, DOI: 10.1080/15427528.2020.1824951.
 30. Uddin, M, N., Kabir, K.H., Roy, D., Islam, T., **Sarker, M.A.** and Emily, D. (2020). Understanding the constraints and its related factors in tilapia (*Oreochromis* sp.) fish culture at farm level: A case from Bangladesh. *Aquaculture*, 530. DOI: 10.1016/j.aquaculture.2020.735927
 31. Hasan, M.M., Sarker, M.S., Nazmul, K.H.N., Nazir, K.H.M.N., Rahman, B., and **Sarker, M. A., Hasan, R. and Nasrin, T. (2020).** Electronic Cigarettes (Vaping) preferences among University Students in Bangladesh. *International Journal for Research in Applied Science in Engineering Technology*, 8(IX), 174-177.
 32. Sarker, M.S.A., Kabir, A., Mahmud, M.M., Hoque, N.S.K., Islam, S.S., **Sarker, M.A., Rahman, B. and Nazir, KNHM.** (2020). Prospects and Evaluation of an Integrated Extension Model designed for Anthrax-free Area Development, *Journal of International Agricultural and Extension Education*, 27 (3): 103-115. doi: 10.5191/jiaee.2020.273103.
 33. Sarker, M.S.A., El Zowalaty, M, E., Shahid, M.A. H., **Sarker, M.A., Rahman, B., Järhult, J.D. and Nazir, KNHM.** (2020). Maximization of Livestock Anthrax Vaccination Coverage in Bangladesh: An Alternative Approach. *Vaccines* 2020, 8(435) DOI: 10.3390/vaccines8030435.
 34. Islam, T., **Sarker, M.A., Rahman, M.Z., Rana, M.M., Raihan, M.L. and Chumki, T.** (2020). Nutritional Knowledge of the Women: A Comparative Study between Rural and Urban Areas from Mymensingh District of Bangladesh. *Journal of Saemaology*, 5(1): 29-55.
 35. Alam, M.A., **Sarker, M.A., Hoque, M.J. and Khan, M.S.H.** (2019). Use of Agrochemicals in Pineapple Farming: A case study from Madhupur Forest Areas of Bangladesh. *Journal of South Pacific Agriculture*, 22, 10-16.
 36. Mostafa, K., **Sarker, M.A., Islam, M.A. and Rana, M.M.** (2019). Assessing Empowerment Status of Women Tea Garden Workers: A Case of Doldoli Tea Garden, Sylhet. *Bangladesh Journal of Extension Education*, 31(1&2), 177-184.
 37. Kaiser, A. **Sarker, M.A.** and Miah, M.A.M. (2018). Extension Workers' Attitude towards e- Agriculture: A case study from Bangladesh. *International Journal of Agricultural Science Research and Technology in Extension and Education System*, 9(3), 149-162.
 38. Khatun, T., **Sarker, M.A.** and Rahman, M.H. (2018). Role of Participatory Videos in Economic Empowerment of Rural Women: A case study from Bangladesh. *Asian*

39. Ahmed, Z, **Sarker, M.A.**, Rahman, M.Z., Lei, B. and Mukta, M.Z.N. (2018). Fisheries Extension in Bangladesh and Local Extension Agent for Fisheries: A micro level assessment of farmers' attitude. *International Journal of Fisheries and Aquatic Studies*, 6(4), 93-103.
40. Farouque, M.G. and **Sarker, M.A.** (2018). Farmers' Knowledge and Practice of Organic Vegetable Cultivation: *A Field Level Study from Bangladesh*. *Journal of Agricultural Extension and Rural Development*, 10 (5), 99-107.
41. Mehedi, M.A., Rahman, M.Z. and **Sarker, M.A.** (2018). A Climate Resilient Management Practice in Rice Farming: *Adoption of alternate wetting and drying in Bangladesh*. *International Journal Agricultural Extension*, 6(1), 25-32.
42. Hasan, M.M, **Sarker, M.A.**, Uddin, M.N., Rahman, M.Z. and Lei, B. (2018). A Coastal NGO and Its Role in Attaining Climate Resilience: A Case Study from Bangladesh. *American Journal of Climate Change*, 7, 187-203.
43. Mardy, T., Uddin, M.N., **Sarker, M.A.**, Roy, D. and Dunn, E. S. (2018). Assessing Coping Strategies in Response to Drought: A Micro level Study in the North-West Region of Bangladesh. *Climate*, 6(23), 1-18. Doi: 10.3390/cli6020023.
44. **Sarker, M.A.**, Chowdhury, A.H., Hoque, M., Lei, B. and Kabir, K.H. (2018). Videos in Improving Farmers' Innovation Capacity for Climate-Smart Forest and Agricultural Practices: *An Experience of Madhupur Sal Forest in Bangladesh*. *Journal of Geoscience and Environment Protection*, 6: 83-99.
45. Hasan, M. M., **Sarker, M.A.**, Uddin, M.N. and Rahman, M.Z. (2018). Role of BRAC in Attaining Climate Resilience: A micro level study from coastal region of Bangladesh. *International Journal of Natural and Social Science*, 5(2), 17-27.
46. Khalak, A., **Sarker, M.A.** and Uddin, M.N. (2018). Farmers' Access to ICT Based Media in Receiving Agricultural Information: *A Case Study from Rural Bangladesh*. *American Journal of Rural Development*, 6(1), 14-20. Doi, 10.12691/ajrd-6-1-3.
47. Raihan, M.L., **Sarker, M.A.** and Miah, M.A.M. (2017). Shortage of Water in TEESTA River Basin and Its Impact on Crop Production in Northern Bangladesh. *SAARC Journal of Agriculture*, 15(2), 113-123.doi, <http://dx.doi.org/10.3329/sja.v15i2.35163>.
48. Anwar, M., Ferdous, Z., **Sarker, M. A.**, Hasan, A.K., Akhter, M.B., Zaman, M. A. U., Haque, Z. and Ullah, H. (2017). Employment Generation, Increasing Productivity and Improving Food Security through Farming Systems Technologies in the Monga Regions of Bangladesh. *Annul Research and Review in Biology*, 16 (6): 1-15.
49. Razeim, M.A., Farouque, M.G., **Sarker, M.A.**, Asif, A. A. and Ahmed, M. (2017). Attitude of Farmers towards Pangas Farming for their Livelihood Improvements. *Asian-Australasian Journal of Bioscience and Biotechnology*, 2(1), 106-119.
50. Sheheli, S., **Sarker, M.A.**, Dev, D.S. and Das, A.K. (2017). Improvement of Livelihood through Fish Farming in Haor Areas of Bangladesh. *Bangladesh Journal of Extension Education*, 26 (1&2), 77-84.
51. Miah, M.A.M., Sarker, M.A., Dev, D.S. And Kabita, K.N. (2016). Preference of information sources by the fish farming communities of Muktagacha Upazila in Bangladesh. *Journal of Agricultural Extension and Rural Development*, 8(9),

52. Munmun, R., **Sarker, M. A.**, Hoque, M. J. and Kabir, K.H. (2015). Women's Participation in Agricultural Activities at Forest Land Areas of Bangladesh. *Journal of Social Sciences*, 11(1), 30-38.
53. Billah, M.M, **Sarker, M. A.**, Miah, M.A.M. and Kabir, K.H. (2015). Adaptation of farming practices by the small farmers in response to climate change. *Journal of Agricultural Extension and Rural Development*, 7(2), 30-40.
54. Kabir, K.H., Roy, D., **Sarker, M. A.** and Kuri, S. (2014) Information Seeking behavior of Farmers to Ensure Sustainable Agriculture. *European Academic Research*, 2(3), 3723- 3734.
55. Chowdhury, A. H., Akter, R., **Sarker, M. A.** and Miah, M.A.M. (2012). Video, Learning and Food Security- New Thinking for Supporting Farmer-to-Farmer Learning Bangladesh, *Bangladesh Journal of Extension Education*, 24(1&2), 53-73.
56. **Sarker, M.A.**, Chowdhury, A.H., Miah, M.A.M., Aurangozeb, M.K. and Peloschek, F.A. (2011). Participatory Rural Video Centre in Fostering Women's Voices: A model from Bangladesh, *Extension Farming Systems Journal*, 7(2), 27-32.
57. Hasan, M.K., Miah, M. A. M. and. **Sarker, M. A.** (2011). Quality of Higher Education in Bangladesh as Perceived by Students, Teachers, Mid-level Personnel. *Bangladesh Journal Extension Education*, 23(1&2), 17-26.
58. **Sarker, M.A.** and Itohara, Y. (2011). Developing Organic Agriculture and Its Effect on Sustainable Livelihood Development of Small Farmers in Bangladesh. *Asia-Pacific Journal of Rural Development*, 21, 29-44.
59. **Sarker, M.A.**, Itohara, Y., Hoque, M. and Uddin, S. N. (2011). Scope and challenges of organic wheat cultivation in Bangladesh. *Australian Journal of Crop Science*, 5(9 Special), 1114-1119.
60. Hoque, M., **Sarker, M.A.** and Islam, M.T. (2010). Women's Participation in Economic Activities: a comparative study for members and non-members of the Micro-credit Organizations. *Bangladesh Journal of Extension Education*, 22 (1&2), 57-64.
61. **Sarker, M.A.** and Itohara, Y. (2010). Adoption of organic farming and household food security of the smallholders: A case study from Bangladesh. *Journal of Food, Agriculture & Environment*, 8(1), 86-90.
62. **Sarker, M.A.** and Itohara, Y. (2009). Farmers' Perception about Extension Services and Extension Workers: the case of organic agriculture extension (OAE) program by PROSHIKA in Bangladesh. *American Journal Agricultural and Biological Science*, 4(4), 332-337.
63. **Sarker, M.A.** Itohara, Y. and Hoque, M. (2009). Determinants of Adoption Decisions: The Case Organic Farming (OF) in Bangladesh. *Extension Farming Systems Journal*, 5(2), 39-46.
64. **Sarker, M.A.** Itohara, Y. (2008). Factors Influencing the Extent of Practice of Organic Farming Technologies: A Case Study of Tangail District in Bangladesh. *American Journal of Agricultural and Biological Sciences*, 3 (3), 584-590.
65. **Sarker, M.A.** and Itohara, Y. (2009). Impact of Organic Farming on Household Income of the Smallholders in Bangladesh. *Journal of Rural Problems*, 45(2), 49-54.

66. **Sarker, M.A.** and Itohara, Y. (2008). Factors Influencing the Extent of Practice of Organic Farming Technologies: A Case Study of Tangail District in Bangladesh. *American Journal of Agricultural and Biological Sciences*, 3 (3), 584-590.
67. Sarker, M.A. and Itohara, Y. (2007). Information Sources Used by the Farmers Regarding Practice of Organic Farming-A Study from Bangladesh. *Journal of Rural Problems*, 43(1),234-239.
68. **Sarker, M.A.**, Chowdhury, A.H. and Itohara, Y. (2006). Entrepreneurships Barriers of Pond Fish Culture in Bangladesh- A Case Study from Mymensingh District. *Journal of Social Sciences*, 2(3), 68-73. DOI. 10.3844/jssp.2006.68.73.
69. Hossain, M.A., Sardar, M.H.U, Kashem, M.A. and **Sarker, M.A.** (2003). Adoption of IPM Practices by the RDRS Beneficiaries under PETTRA Project. *Bangladesh Journal of Extension Education*, 15(1&2), 1-6.
70. Hossain, M.A., Suttradhar, N.C., Kashem, M.A. and **Sarker, M.A.** (2003).Farmers' Awareness on Environmental Degradation Caused by the Use of Modern Agricultural Technologies. *Bangladesh Journal of Extension Education*, 15(1&2), 41-45.
71. Mondol, H., Halim, A., Rahman, M.Z. and. **Sarker, M.A.** (2003). Training Need of the Womenin Rice Post Harvest Activities. *Bangladesh Journal of Extension Education*, 5(1&2), 117-122.
72. Kashem, M. A., **Sarker, M.A.** Samsuzzaman, S. and Haque, M. M. (2004). Food Security status in Bangladesh in the Context of Sustainable Livelihoods Development. *Bangladesh Journal of Extension Education*, 16 (Special issue), 49-60.
73. **Sarker, M.A.**, Halim, A. and Rahman, M.Z. (2002). Farmers' Attitude towards Organic Homestead Gardening Programme of World Vision. *Bangladesh Journal of Extension Education*, 14(1&2), 41-45.
74. Mahzabin, I. A., Hasan, M. M., Rahman, S., **Sarker, M. A.**, and Ali, M. Y. (2024). Fishermen's satisfaction with the services of fisherman identity card: A case from rural Bangladesh. *Sarhad Journal of Agriculture*, 40(3), 895-904.
75. Hasan, M. M., Farouque, M. G., & **Sarker, M. A.** (2024). An assessment of using eco-friendly crop production practices by the project beneficiaries and non-beneficiaries in Bangladesh. *Discover Agriculture*, 2, 21. <https://doi.org/10.1007/s44279-024-00034-1>