

### Appendix 3c

| APPENDIX TO COMPLETION REPORT: Publications and dissemination of results of the project | Details of publication or dissemination   | Status    | Link  | Is MFA's funding of the grant mentioned in the publication?<br><i>Only publications mentioning the funder can count as a publication under the project.</i> |
|---|---|-----------|---|---|
| Publications in international peer-reviewed journals                                    | Bronmann, J., I. Ankamah-Yeboah and M. Nielsen (2016), Market integration of pangasius and tilapia in relation to wild-caught whitefish in Germany, <i>Marine Resource Economics</i> . 31(4):421-432.             | Published | Journal home page:<br><a href="https://www.journals.uchicago.edu/loi/mre">https://www.journals.uchicago.edu/loi/mre</a>   | Yes   |
| -   | Thong, N. T., M. Nielsen, E. Roth, N. V. Giap and H S. Solgaard (2017), The World Demand for Pangasius Catfish, <i>Aquaculture Economics and Management</i> , 21(3), 400-417.                                     | Published | Journal home page:<br><a href="https://www.tandfonline.com/loi/uaqm20">https://www.tandfonline.com/loi/uaqm20</a>         | Yes   |
| -   | Thong, N.T., I. Ankamah-Yeboah, J. Bronnmann, M. Nielsen, E. Roth and B. Schulze-Ehlers (2020), Price transmission in the pangasius value chain from Vietnam to Germany, <i>Aquaculture Reports</i> 16(1):100266. | Published | <a href="https://www.journals.elsevier.com/aquaculture-reports">https://www.journals.elsevier.com/aquaculture-reports</a> | Yes   |
| -   | Uddin, M.T., M.H. Rasel, A.R. Dhar, Badiuzzaman and M.S. Hoque (2019), Factors Determining Consumer Preferences for Pangas and Tilapia Fish in Bangladesh: Consumers' Perception                                  | Published | <a href="https://www.scimagojr.com/journalsearch.php?">https://www.scimagojr.com/journalsearch.php?</a>                   | Yes   |

|   |   |           |  |     |
|---|---|-----------|--|-----|
|   | and Consumption Habit Perspective, <i>Journal of Aquatic Food Product Technology</i> 28(4):438-449.   |           | <a href="#">q=20576&amp;tip=si<br/>d</a>   |     |
| - | Uddin, M.T., M.A. Goswani, A.S. Rahman and R. Dhar (2019), How can governance improve efficiency and effectiveness of value chains? An analysis of pangas and tilapia stakeholders in Bangladesh, <i>Aquaculture</i> 510(15):206-215.   | Published | <a href="https://www.journals.elsevier.com/aquaculture">https://www.journals.elsevier.com/aquaculture</a>  | Yes |
| - | Islam, I., M. Nielsen, B. Schulze-Ehlers, Badiuzzaman and I. Theilade (2020), Are trade credits a gain or a drain? Market power in the sale of feed to pangasius and tilapia farmers in Bangladesh, <i>Aquaculture Economics and Management</i> 24(1):1-19.   | Published | <a href="https://www.tandfonline.com/loi/uaqm20">https://www.tandfonline.com/loi/uaqm20</a>  | Yes |
| - | Islam, I., M. Nielsen, Badiuzzaman and B. Schulze-Ehlers (2020), Knowledge transfer from experienced to emerging aquaculture industries in developing countries: The case of shrimp and pangasius in Bangladesh, <i>Journal of Applied Aquaculture</i> .  | Published | <a href="https://www.tandfonline.com/doi/full/10.1080/10454438.2020.1716914">https://www.tandfonline.com/doi/full/10.1080/10454438.2020.1716914</a>  | Yes |
| - | Mahmud, S., M. L. Ali, M. A. Alam, M. M. Rahman and N. Jørgensen, Effect of Probiotic and Sand Filtration Treatments on Water Quality and Growth of Tilapia ( <i>Oreochromis niloticus</i> ) and Pangas ( <i>Pangasianodon hypophthalmus</i> ) in Earthen Ponds of Southern Bangladesh, <i>Journal of Applied Aquaculture</i> . 28: 199-212 | Published | Journal home page:<br><a href="https://www.tandfonline.com/loi/wjaa20">https://www.tandfonline.com/loi/wjaa20</a> ;<br><a href="https://doi.org/10.1080/10454438.2016.1188339">https://doi.org/10.1080/10454438.2016.1188339</a> | Yes |
| - | Poddaturi, R., Petersen, M.A., Mahmud, S., Rahman, Md. M., Jørgensen, N.O.G. (2017) Potential contribution of fish feed and phytoplankton to the content of volatile terpenes in Cultured Pangasius ( <i>Pangasianodon hypophthalmus</i> ) and Tilapia ( <i>Oreochromis niloticus</i> ) J. Agric. Food Chem., 65: 3730–3736                 | Published | <a href="https://pubs.acs.org/doi/10.1021/acs.jafc.7b00497">https://pubs.acs.org/doi/10.1021/acs.jafc.7b00497</a>  | Yes |
| - | Mitra, S., Khan, M. A., & Nielsen, R. (2019). Credit constraints and aquaculture productivity. <i>Aquaculture Economics &amp; Management</i> , 23(4), 410-427   | Published | <a href="https://www.tandfonline.com/doi/abs/10.108">https://www.tandfonline.com/doi/abs/10.108</a>  | Yes |

|   |   |  |   |     |
|---|---|--|---|-----|
|   |   |  | <a href="https://doi.org/10.1111/jwas.12666">0/13657305.2019.1641571?journalCode=uaqm20</a>   |     |
| - | Mitra, S., Khan, M. A., Nielsen, R. & Islam, N. (2019). Total factor productivity and technical efficiency differences of aquaculture farmers in Bangladesh: Do environmental characteristics matter? <i>Journal of the World Aquaculture Society</i> , 1-13, <a href="https://doi.org/10.1111/jwas.12666">https://doi.org/10.1111/jwas.12666</a> . | Published                                | <a href="https://onlinelibrary.wiley.com/doi/abs/10.1111/jwas.12666">https://onlinelibrary.wiley.com/doi/abs/10.1111/jwas.12666</a>   | Yes |
| - | Rahman, M. T., Nielsen R., & Khan, M. A. (2019a). Agglomeration externalities and technical efficiency: An empirical application to the pond aquaculture of Pangas and Tilapia in Bangladesh. <i>Aquaculture Economics &amp; Management</i> , 23(2), 158-187.   | Published                                | <a href="https://www.tandfonline.com/doi/abs/10.1080/13657305.2018.1531948?journalCode=uaqm20">https://www.tandfonline.com/doi/abs/10.1080/13657305.2018.1531948?journalCode=uaqm20</a> | Yes |
| - | Rahman, M. T., Nielsen, R., Khan, M. A., & Asmild, M. (2019b). Efficiency and production environmental heterogeneity in aquaculture: A meta-frontier DEA approach. <i>Aquaculture</i> , 509, 109-139.   | Published                                | <a href="https://www.sciencedirect.com/science/article/abs/pii/S0044848619300894">https://www.sciencedirect.com/science/article/abs/pii/S0044848619300894</a>                           | Yes |
| - | Rahman, M. T., Nielsen, R., Khan, M. A. & Yeboah, I. A. (2020b). Impact of management practices and managerial ability on the financial performance of aquaculture farms in Bangladesh. <i>Aquaculture Economics &amp; Management</i> , 24(1), 79-101.  | Published                                | <a href="https://www.tandfonline.com/doi/abs/10.1080/13657305.2019.1647578">https://www.tandfonline.com/doi/abs/10.1080/13657305.2019.1647578</a>                                       | Yes |
| - | Rahman M. T, Nielsen, R. Ahsan, D. & Khan, M. A. (2020). Perceived risk and risk management strategies in pond aquaculture, Forthcoming in <i>Marine Resource Economics</i>   | Forthcoming                              | .   | Yes |
| - | Hossain, A., M. Nielsen, I. Ankemah-Yeboah, Badiuzzaman and F. Azmal Huda, Market Integration between Cultured and Captured Species in Developing Countries: Lessons from Inland  | Invited for resubmission and resubmitted | <a href="https://www.journals.uchicago.edu/journals/m">https://www.journals.uchicago.edu/journals/m</a>   | Yes |

|   |   |  |   |     |
|---|---|--|---|-----|
|   | Areas in Bangladesh, Invited for resubmission and resubmitted to <i>Marine Resource Economics</i> .   |  | <a href="#">re/about?mobileUi=0&amp;</a> .  |     |
| - | Taj Uddin and Max Nielsen, Enhancing Export Potential of Pangas and Tilapia through Quality Assurance and Safety Compliances: Case Study of Processing Plants and Exporters in Bangladesh, invited for resubmission and resubmitted to <i>Aquaculture</i> .         | Invited for resubmission and resubmitted | <a href="https://www.journals.elsevier.com/aquaculture">https://www.journals.elsevier.com/aquaculture</a>   | Yes |
| - | Khan M.A., Begum R., Nielsen R., Hoff. A., Risk and Inefficiency of Pangas Fish Farming: Lessons from the Bangladesh Aquaculture Sector, Invited for resubmission and resubmitted to <i>World Aquaculture Society</i>   | Invited for resubmission and resubmitted | .   | Yes |
| - | Islam, I., M. Nielsen, A. Bosselmann and Badiuzzaman, Drivers of captive governance in the pangasius and tilapia value chains in Banglades, invited for resubmission to <i>Journal of Purchasing and Supply Management</i> .  | Invited for resubmission                 | <a href="https://www.journals.elsevier.com/journal-of-purchasing-and-supply-management">https://www.journals.elsevier.com/journal-of-purchasing-and-supply-management</a> | Yes |
| - | Hossain, A., M. Nielsen, W. Yu and Badiuzzaman, The Importance of Quality in Explaining Trade Flows: A Gravity Analysis of Pangasius Exports from Vietnam, submitted to <i>Journal of Commodity Markets</i> .   | Submitted                                | <a href="https://www.journals.elsevier.com/journal-of-commodity-markets">https://www.journals.elsevier.com/journal-of-commodity-markets</a>                               | Yes |
| - | Hossain, A., Badiuzzaman, M. Nielsen and E. Roth. R, Demand for quality of pangasius in Bangladesh: A hedonic price analysis, submitted to <i>Aquaculture</i> .   | Submitted                                | <a href="https://www.journals.elsevier.com/aquaculture">https://www.journals.elsevier.com/aquaculture</a>   | Yes |
| - | Hoque, M. S., M. M. Haque, M. I. Hossain, S. Mahmud, A. K. Mandal, Badiuzzaman, M. Frederiksen, E. P. Larsen and M. Nielsen, Yellow fillets of Pangasius in Bangladesh: Prospects and Challenges in International Market, submitted to <i>Aquaculture Reports</i> . | Submitted                                | <a href="https://www.journals.elsevier.com/aquaculture-reports">https://www.journals.elsevier.com/aquaculture-reports</a>   | Yes |

|   |   |                               |   |     |
|---|---|-------------------------------|---|-----|
| - | S. R. Islam, Md. M. Haque, L. Schlüter, M.A. Razzak, M. E. Ahsan, R. Podduturi, Niels O. G. Jørgensen (2019). Yellow tainting of flesh in pangasius ( <i>Pangasianodon hypophthalmus</i> ): origin of the colour and procedures for removal | Submitted                     | <a href="https://onlinelibrary.wiley.com/journal/13652095">https://onlinelibrary.wiley.com/journal/13652095</a>           | Yes |
| - | Islam, S. R., Ahsan, Md. E., Podduturi, R., Razzak, Md. A., Mahmud, S., Haque, Md. M, Jørgensen, N. O. G.: Microbial water quality in aquaculture systems in Bangladesh   | Submitted                     | <a href="https://www.springer.com/journal/10661">https://www.springer.com/journal/10661</a>                               | Yes |
| - | Mitra, S., Khan M.A., and Nielsen R. (2020) Productivity and Efficiency Effects of Land Tenure System in Aquaculture, Submitted to <i>Land Use Policy</i>   | Submitted                     | .   | Yes |
| - | Mitra, S., Khan M.A., and Nielsen, R. (2020) Environmental challenges in the growing aquaculture sector in developing countries – Lessons from Bangladesh, Submitted to <i>Reviews in Aquaculture</i>                                       | Submitted                     | .   | Yes |
| - | Hossain, A. M.S. Haque, M. Nielsen and Badiuzzaman, Export Potentiality of Pangasius and Tilapia of Bangladesh: Food Safety Considerations in Producer and Processing Plant Levels, close to ready for submission.                          | Close to ready for submission | .   | Yes |
| - | Hossain, A., Badiuzzaman, M. Nielsen and E. Roth, Poor Consumer's Demand for Quality Fish: A Hedonic Price on Tilapia of Bangladesh, close to ready for submission.   | Close to ready for submission | .   | Yes |
| - | M. M. Haque, M.S. Hoque and M. Nielsen, Can Bangladeshi pangasius farmers comply with the guidelines of Aquaculture Stewardship Council certification? Paper close to ready for submission to <i>Aquaculture Reports</i> .                  | Close to ready for submission | <a href="https://www.journals.elsevier.com/aquaculture-reports">https://www.journals.elsevier.com/aquaculture-reports</a> | Yes |
| - | Islam, I., M. Nielsen, B. Schulze-Ehlers and Badiuzzaman, Exploring performance deficits in the Bangladeshi fish feed supply chain, paper close to ready for submission to <i>Supply Chain Management: An International Journal</i> .       | Close to ready for submission | <a href="https://www.emeraldgroupublishing.com/journal/scm">https://www.emeraldgroupublishing.com/journal/scm</a>         | Yes |

|   |   |                               |   |     |
|---|---|-------------------------------|---|-----|
| - | Rahman, M. T., Nielsen, R., Khan, M. A. (2020). Pond aquaculture performance over time: A small scale extensive farm perspective in a developing country.   | Close to ready for submission | . | Yes |
| - | Rahman, M. T., Nielsen, R., Khan, M. A. Does livelihood capital and risks matter for improved farm performance: The case of pond aquaculture in Bangladesh.   | Close to ready for submission | . | Yes |
| - | Rahman, M. T., Nielsen, R., Khan, M. A. Economies scale, scope and diversification in pond aquaculture of Bangladesh  | Close to ready for submission | . | Yes |
| - | Rema R.A., Rahman M. S. Khan M. A. & Nielsen R., Land Transformation for Fish Farming: A comparative analysis of profitability and nutritional aspects  | Close to ready for submission | . | Yes |
| - | Ima, S., Mitra, S., Khan M.A. and Nielsen R., Productivity and efficiency effects of water availability in Aquaculture.   | Close to ready for submission | . | Yes |
| - | Islam, S. R., Ahsan, Md. E., Podduturi, R., Razzak, Md. A., Mahmud, S., Haque, Md. M, Jørgensen, N. O. G.: Characterization of off-flavour in cultured pangasius and tilapia in terms of regional differences and environmental influences.   | Close to ready for submission | . | Yes |
| - | Md. Emranul Ahsan, Seikh Razibul Islam, Mohammad Mahfujul Haque, Muhammad Abdur Razzak, Md. Lokman Ali, and Kristian Koefoed Brandt (2020). Assessment of heavy metals from pangasius and tilapia aquaculture in Bangladesh and human consumption risk  | Close to ready for submission | - | Yes |
| - | Md. Emranul Ahsan, Md. Masum Billah, Md. Mohaemeen Yusa, Seikh Razibul Islam, Muhammad Abdur Razzak, Md. Lokman Ali, and Kristian Koefoed Brandt (2020). Large scale nationwide screening of bioavailable tetracyclines and arsenic using whole-cell bioreporter from pangasius and tilapia aquaculture system in Bangladesh. | Close to ready for submission | - | Yes |

|  |   |           |   |     |
|--|---|-----------|---|-----|
| <b>Publications in a national peer-reviewed journals</b> | Prodhan M. M. and Khan M. A. (2018), Management practice adoption and productivity of commercial aquaculture farms in selected areas of Bangladesh, <i>J Bangladesh Agril Univ</i> 16(1): 111-116   | Published | <a href="http://www.banglajol.info/index.php/JBAU/article/view/36491">www.banglajol.info/index.php/JBAU/article/view/36491</a>  | Yes |
|  | Mukta, M. A., Khan, M. A., Mian, M. R. U., & Juice, R. A. (2019). Is tilapia farming financially profitable and efficient? Policy options for sustainable farming. <i>Journal of Bangladesh Agricultural University</i> , 17(1), 92-98.   | Published | <a href="https://agris.fao.org/agrissearch/search.do?recordID=BD2019200028">https://agris.fao.org/agrissearch/search.do?recordID=BD2019200028</a>                           | Yes |
|  | Uddin M.T., A. Goswami, M.S. Rahman, A.R. Dhar and M.A. Khan. 2018. Value chain of pangas and tilapia in Bangladesh. <i>Journal of Bangladesh Agricultural University</i> 16(3): 503-512.   | Published | <a href="https://pdfs.semanticscholar.org/eb20/a6b167242103cb99be16e9f4c4d6bbe926c2.pdf">https://pdfs.semanticscholar.org/eb20/a6b167242103cb99be16e9f4c4d6bbe926c2.pdf</a> | Yes |
| <b>Other forms of publications - Scientific Reports</b>  | Jørgensen, N.O.G., M.A. Razzak , S.R. Islam, M. E. Ahsan, M.L. Ali, K.K. Brandt and M.M. Haque (2020), <i>Water quality and fish production</i> , Scientific report from work package 1 on water quality from the project Upgrading pangas and tilapia value chains in Bangladesh (Bangfish).   | Published | <a href="http://www.Bangfish.org">www.Bangfish.org</a>  | Yes |
| -  | Nielsen, M., Badiuzzaman , D.A. Ahsan , M. Frederiksen , M. Haque , S. Hoque , A. Hossain , I. Hossain, I. Islam , E. Larsen , A.K. Mandal , E. Roth , B. Schulze-Ehlers and T. Uddin (2020), Pangasius and tilapia value chains in Bangladesh: Markets, governance and quality, Scientific report from work package 2 on markets and value chains from the project Upgrading pangas and tilapia value chains in Bangladesh (Bangfish). | Published | <a href="http://www.Bangfish.org">www.Bangfish.org</a>  | Yes |
| -  | Nielsen, R., M.A. Khan M.T. Rahman and S. Mitra (2020), On Farm economics, management strategies and risk analysis of Pangasius and Tilapia farming in Bangladesh, Scientific report from work package 3 on farm economics from the project Upgrading pangas and tilapia value chains in Bangladesh (Bangfish).   | Published | <a href="http://www.Bangfish.org">www.Bangfish.org</a>  | Yes |

|   |   |           |  |     |
|---|---|-----------|--|-----|
| -   | Frederiksen, M. (2018), Country assessment report on compliance with HACCP rules in the Bangladeshi pangas/tilapia value chain from visit to Bangladesh 17-25 January 2018 by Eurofish International Organisation.  | Published | <a href="http://www.Bangfish.org">www.Bangfish.org</a> | Yes |
| <b>Other forms of publications - Post Conference Report</b> | Sultan Mahmoud ed. (2015), Upgrading pangas and tilapia value chains in Bangladesh BANGFISH, 28 May to 2 June 2015, Dhaka, Post Conference Report.  | Published | <a href="http://www.Bangfish.org">www.Bangfish.org</a> | Yes |
| <b>Other forms of publications - Pre Conference Report</b>  | Khan, M. A., Badiuzzaman, A. Razzak and S. Mahmud (2020), Pre Conference Report 2020: Final Stakeholder Conference on Upgrading Pangas and Tilapia Value Chains in Bangladesh (Bangfish), 18 January 2020, Bangladesh Agricultural University, Mymensingh.    | Published | <a href="http://www.Bangfish.org">www.Bangfish.org</a> | Yes |
|   | Khan M. A., Badiuzzaman, A. Razzak and S. Mahmud (2018) Pre Conference Report 2018: Mid-term Stakeholders Conference on Upgrading Pangas and Tilapia Value Chains in Bangladesh (Bangfish), 12 November 2018, Bangladesh Agricultural University, Mymensingh. | Published | <a href="http://www.Bangfish.org">www.Bangfish.org</a> | Yes |
| <b>Other forms of publications - Policy Brief</b>           | Mahmud, S. and N. O. G. Jørgensen (2017), Upgrading pangas and tilapia value chains in Bangladesh, Bangfish Policy Brief, March 2017.   | Published | <a href="http://www.Bangfish.org">www.Bangfish.org</a> | Yes |
| -   | Khan, A. and R. Nielsen (2017), Bangfish Policy Brief Upgrading pangas and tilapia value chains in Bangladesh, Bangfish Policy Brief, June 2017.  | Published | <a href="http://www.Bangfish.org">www.Bangfish.org</a> | Yes |



|   |  |                          |   |     |
|---|--|--------------------------|---|-----|
| -   | Mahmud, S. and A. Khan (2020), Upgrading pangas and tilapia value chains in Bangladesh, Bangfish Final Policy Brief, July 2020.  | Published                | <a href="http://www.Bangfish.org">www.Bangfish.org</a>  | Yes |
| <b>Other forms of publications - Leaf let</b>     | Scientific management practices and production system of Pangas and Tilapia, distributed among 3000 farmers during last three years of data collection and 1500 record keeping books.  | Published                | <a href="http://www.Bangfish.org">www.Bangfish.org</a>  | Yes |
| <b>Presentations at international conferences</b> | Participation in the DAFINET workshop on Pangasius and Tilapia production: Upgrading fish health and value chains. Copenhagen University November 8 <sup>th</sup> -9 <sup>th</sup> 2016. University of Copenhagen. PhD students Seikh Razibul Islam, Md. Emranul Ahsan (PSTU), Afjal Hossain, Sandip Mitra and Md. Tabnikur Rahman participated. Book of abstracts published by Frederiksberg Bogtrykkeri 2016 | Workshop held            | <a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;e=src=s&amp;source=web&amp;cd=1&amp;cad=rja&amp;uact=8&amp;ved=0ahUKEwjjkflI5p3bAhXMw6YKHVPfAVAQFggqMAA&amp;url=http%3A%2F%2Fdafinet.dk%2Fabstract%2520Books%2FDAFINET%25202016%2520November.pdf&amp;usg=AOvVaw2IH6WpmKH2HYtCICuKjuM1">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;e=src=s&amp;source=web&amp;cd=1&amp;cad=rja&amp;uact=8&amp;ved=0ahUKEwjjkflI5p3bAhXMw6YKHVPfAVAQFggqMAA&amp;url=http%3A%2F%2Fdafinet.dk%2Fabstract%2520Books%2FDAFINET%25202016%2520November.pdf&amp;usg=AOvVaw2IH6WpmKH2HYtCICuKjuM1</a> | Yes |
| -   | 11 <sup>th</sup> IWA Symposium on Tastes, Odours and Algal Toxins in Water: Occurrence and Control (Sydney, 14 <sup>th</sup> -16 <sup>th</sup> February 2017. Podduturi, R., Petersen, M.A., Schlüter, L., Silva David, G., Jørgensen, N.O.G.: <i>Off-flavour characterization of Nile tilapia cultured in net cages</i>   | Conference presentation. | <a href="http://www.iwando2017.org/">http://www.iwando2017.org/</a>   | Yes |

|   |  |   |   |     |
|---|--|---|---|-----|
| - | 11 <sup>th</sup> IWA Symposium on Tastes, Odours and Algal Toxins in Water: Occurrence and Control (Sydney, 14 <sup>th</sup> -16 <sup>th</sup> February 2017. Jørgensen, N.O.G., Petersen, M.A., Podduturi, R.: <i>Overview of off-flavours in water and fish in aquaculture systems with or without water recirculation</i> | Conference presentation.  | <a href="http://www.iwando2017.org/">http://www.iwando2017.org/</a>   | Yes |
| - | Khan M.A. Begum R., Nielsen R., Production Risk, Inefficiency and Sustainability of Pangas Fish Farming: Lessons from the Bangladesh Aquaculture Sector  | Presentation at IIFET-Conference, Aberdeen, Scotland, 11-15 July 2016 | .   | Yes |
| - | Mitra S., Khan M.A. & Nielsen R. 2018. Productivity and efficiency differences depending on environmental characteristics of aquaculture in Bangladesh.  | Presented at ICCFA, Bangladesh, 27-28 January, 2018                   | .   | Yes |
| - | Mukta, M. A., Khan, M. A., Mian, M. R. U, Risk aversion and yield gap of the tilapia fish farming in Bangladesh. International Conference on Sustainable Agriculture (ICSA)-2019, organized by Bangladesh Agricultural University (BAU) and Universiti Malaysia Sabah (UMS)  | Presented at ICSA, 20-21, October 2019                                | <a href="http://icsa2019.bau.edu.bd/">http://icsa2019.bau.edu.bd/</a>   | Yes |
| - | Participation in the DAFINET workshop “Sustainable Fish Health Control” at University of Copenhagen October 2018. Presentations by Dr. Md. Lokman Ali, Dr. Md. Sazedul Hoque, Dr. Md. Abdur Razzak, Md. Rushna Alam, Dr. E. Ahsan and Dr. S. Razibul.  | Workshop held   | <a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;e src=s&amp;source=web&amp;cd=4&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwjRzobMt_XhAhXEm-AKHeDkB3AQFjADegQIAhAC&amp;url=http%3A%2F%2Fdafinet.dk%2FAbstract%2520Books%2FDAFINET%25202018%2520October.pdf&amp;usg=AOvV">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;e src=s&amp;source=web&amp;cd=4&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwjRzobMt_XhAhXEm-AKHeDkB3AQFjADegQIAhAC&amp;url=http%3A%2F%2Fdafinet.dk%2FAbstract%2520Books%2FDAFINET%25202018%2520October.pdf&amp;usg=AOvV</a> | Yes |

|                                       |  |   |                              |     |
|---------------------------------------|--|---|------------------------------|-----|
|                                       |  |   | aw1qhfOTJmeN<br>eoJyy4Q17Uw_ |     |
| -                                     | Rahman, M. T., Nielsen, R., Khan, M. A., & Asmild, Efficiency and production environmental heterogeneity in aquaculture, Participation in Land, Environment and Economic Policy Institute (LEEP) annual conference organized in collaboration with European Association of Environmental and Resource Economists (EAERE), The Royal Economic Society and University of Exeter Business School, Exeter, UK. June, 2019, | Conference presentation.  | .                            | Yes |
| -                                     | Mitra, S., Khan M.A., and Nielsen R., Productivity and Efficiency Differences of Aquaculture Farmers in Bangladesh: Do Environmental Characteristics Matter?   | Presented at the '16 <sup>th</sup> National Conference' of Bangladesh Agricultural Economists Association, 28-29 April 2018, Dhaka, Bangladesh. | .                            | Yes |
| -                                     | Mitra, S., Khan, M.A., and Nielsen, R., Credit constraint and aquaculture productivity.  | Presented at the '16 <sup>th</sup> National Conference' of Bangladesh Agricultural Economists Association, 28-29 April 2018, Dhaka, Bangladesh. | .                            | Yes |
| <b>Master level thesis completion</b> | 1. Study on plankton diversity of pangas ( <i>Pangasius Hypophthalmus</i> ) and tilapia ( <i>Oreochromis Niloticus</i> ) culture ponds in Mymensingh, Bogra and Khulna regions of Bangladesh (2017), by M. Y. Ali, Department of Marine Fisheries and Oceanography, PSTU, Supervisor: Sultan Mahmud.   | Available in BAU Library  | .                            | Yes |
| -                                     | 2. Investigation of common diseases from some selected pangas ( <i>Pangasius Hypophthalmus</i> ) and tilapia ( <i>Oreochromis Niloticus</i> ) farms in Bangladesh (2017), by M. Yosuf, Department of Aquaculture, PSTU, Supervisor: M. A. Rajjak.  | Available in BAU Library  | .                            | Yes |
| -                                     | 3. Financial profitability and value chain analysis of pangas in a selected area of Mymensingh district (2016), by Apurba Goswami, Department of Agricultural Economics, BAU, Supervisor: Md. Taj Uddin.   | Available in BAU Library  | .                            | Yes |

|   |  |                          |   |     |
|---|--|--------------------------|---|-----|
| - | 4. Value chain analysis of <i>tilapia</i> fish: Focusing on a selected hatchery farm linkage (2016), by Md. Salehur Rahman, Institute of Agribusiness and Development Studies BAU, Supervisor: Prof. Dr. Md. Taj Uddin.  | Available in BAU Library | . | Yes |
| - | 5. Assessing consumer preferences for <i>tilapia</i> fish in selected areas of Mymensingh district (2017), by Mehedi Hasan Rasel, Institute of Agribusiness and Development Studies, BAU, Supervisor: Prof. Dr. Md. Taj Uddin.                                       | Available in BAU Library | . | Yes |
| - | 6. Risk and inefficiency of pangas fish farming: Lessons from the Bangladesh aquaculture (2016), by Ratna Begum, Department of Agricultural Finance, BAU, Supervisor: Md. Akhtaruzzaman Khan.  | Available in BAU Library | . | Yes |
| - | 7. Management practice adoption and productivity of commercial aquaculture farms in selected areas of Bangladesh (2016), by Md. Masudul Haque Prodhan, Department of Agricultural Finance, BAU, Supervisor: Md. Akhtaruzzaman Khan.                                  | Available in BAU Library | . | Yes |
| - | 8. Potentiality of pangas fish export from Bangladesh, (2016), by Sadia Sharmin, Department of Agricultural Finance, BAU, Supervisor: Dr. Md. Akhtaruzzaman Khan.  | Available in BAU Library | . | Yes |
| - | 9. Farm size, productivity and efficiency nexus: In case of pangas fish farming in Bangladesh (2016), by Shaikh Sharmin Aktar, Department of Agricultural Finance, BAU, Supervisor: Md. Akhtaruzzaman Khan.  | Available in BAU Library | . | Yes |
| - | 10. Factors affecting risk aversion and yield gap of tilapia farming in Bangladesh (2016), by Mezamun-Ara Mukta, Department of Agricultural Finance, BAU, Supervisor: Md. Akhtaruzzaman Khan.  | Available in BAU Library | . | Yes |
| - | 11. Information of production environment matter for fish consumption? A field experiment measuring the impact of risk information on pangas consumption in Bangladesh (2017), by Sangida Aktar, Department of Agricultural Economics, Supervisor: Fakir Azmal Huda. | Available in BAU Library | . | Yes |

|   |   |                          |   |     |
|---|---|--------------------------|---|-----|
| - | 12. Financial position of pangas and tilapia fish farms (2018), by Ashif Ahmed, Department of Agricultural Finance, BAU, Supervisor: Md. Akhtaruzzaman Khan.  | Available in BAU Library | . | Yes |
| - | 13. Water availability and aquaculture productivity nexus: Bangladesh perspective (2018), by Mist. Sharifun Ara, Department of Agricultural Finance, BAU, Supervisor: Md. Akhtaruzzaman Khan.                       | Available in BAU Library | . | Yes |
| - | 14. Land transformation for fish farming: A comparative analysis of profitability and nutritional aspects (2018), by Rachel Aditi Roy, Department of Agricultural Economics, BAU, Supervisor: Md. Saidur Rahman.    | Available in BAU Library | . | Yes |
| - | 15. Risk attitude and yield gap of pangas fish farming in selected areas of Mymensingh District (2018), Parmita Dutta Ria, Department of Agricultural Finance and Banking, SAU, Supervisor: Md. Akhtaruzzaman Khan. | Available in BAU Library | . | Yes |
| - | 16. Input use variations and economic risk in aquaculture farming of Bangladesh (2019), by Priyanka Saha, Department of Agricultural Finance, BAU, Supervisor: Md. Akhtaruzzaman Khan.                              | Available in BAU Library | . | Yes |