

## **Biography – Dr. Mohammad Mahfujul Haque**

Dr. Mohammad Mahfujul Haque, Professor in the Department of Aquaculture, Bangladesh Agricultural University (BAU), Mymensingh has 15 years of teaching and research experiences in aquaculture systems and development related to regional food security. In his doctoral study in the University of Stirling (UoS), UK, he analyzed the household level livelihoods impacts of rice field-based fish seed production (RFFSP) in Northwest Bangladesh applying baseline and longitudinal survey, multiplier impacts using actor network theory, quantitative and qualitative adoption studies, and cost-effective analysis for extension of RFFSP. He worked as one of the technical working group coordinators to develop Pangasius Aquaculture Dialogue (PAD) Standards implemented by WWF. During 2008-2011, he was the partner as a monitoring specialist in Decentralized Fish Seed Project under RIUP of NR International, funded by DFID. During the period from 2007-2013, he taught in web-based distance MSc programme being implemented between UoS and BAU. Achieving research grant from International Foundation for Science (IFS), he analyzed wastewater and sediments of Pangasius ponds and developed some alternative techniques of utilizing the wastes. Later, he worked as a research investigator in EU funded SEAT project (2009-2013, 7th Framework Programme) to increase value and volume of farmed seafood exporting from Asia to EU market. During 2013-2014, as a principal investigator he led an action research supported by EU funded Agriculture and Nutritional Extension Project (ANEP) to develop Integrated Floating Cage Aquageoponics System (IFCAS), an innovation of fish and vegetable production in underutilized shaded ponds towards improving pond ecosystems. Currently he is working in a collaborative project of transforming climate knowledge with and for the society funded by the Research Council of Norway. He has a good track record of research publications and has a number of peer-reviewed papers in a variety of international journals in recent years.