

## Curriculum Vitae Prof. Dr. Mohammad Lokman Ali

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### PERSONAL DATA

Name Prof. Dr. Mohammad Lokman Ali  
Work address Chairman, Department of Aquaculture  
Dean, Faculty of Fisheries, Patuakhali Science and Technology University, Dumki, Patuakhali - 8602, Bangladesh  
Mobile No.: +8801792171772, E-mail: lokman\_fri@gmail.com

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### EDUCATION / ACADEMIC DEGREES

2000 B.Sc. Fisheries (Hons.), Bangladesh Agricultural University, Bangladesh  
2002 MSc in Aquaculture, Bangladesh Agricultural University, Bangladesh  
2011 PhD in Prawn biology & culture, Bangladesh Agricultural University, Bangladesh  
2017 Post Doc. in Prawn culture, University of Malaya, Malaysia

### APPOINTMENTS

2001-2010 Scientific Officer at Bangladesh Fisheries Research Institute, Bangladesh  
2010-2012 Assistant Professor at Patuakhali Science and Technology University, Bangladesh  
2012-2016 Associate Professor at Patuakhali Science and Technology University, Bangladesh  
2016- Professor at Patuakhali Science and Technology University, Bangladesh

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### MANAGERIAL SKILLS

- **Dean**, Faculty of Fisheries, Patuakhali Science and Technology University, 2014 to 2015, 2019 to date
  - **Head**, Department of Aquaculture, Patuakhali Science and Technology University, 2012 – 2015, 2019 to date
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### MANUAL/BOOK:

- **Lokman Ali, M.** & Subha Bhasu. 2015. A manual for development of Malaysian Freshwater Prawn Industry, Division of Genetisc and Molecular Biology, Institute of Biological Science. University of Malaya, 50603 Kuala Lumpur. pp.166
- **Lokman Ali, M.,** Y. Mahmud, W.A. Pramanik, M. Zaher And M. A. Mazid. 2009. Improved nursery management and polyculture technology of freshwater prawn. Bangladesh Fisheries Research Institute, Mymensingh. pp. 20.
- **Lokman Ali, M.** and M. Zaher. 2006. Polyculture of freshwater prawn and fish in pond. Bangladesh Fisheries Research Institute (BFRI), Mymensingh, Bangladesh. pp. 16.
- **Lokman Ali, M.** and M.A. Mazid. 2005. Improved nursery management technology of prawn. BFRI, pp 48

### SOME SELECTED RECENT PEER-REVIEWED ARTICLES (since 2010)

According to Web of Science: total of 32 published since 2001.

- Md. Moazzem Hossain, Md. Hafijur Rahman, **Md. Lokman Ali**, Saleha Khan, Md. Mahfuzul Haque and Md. Shahjahan. 2020. Development of a low-cost polyculture system utilizing Hygroryza aristata floating grass in the coastal wetlands of Bangladesh. *Aquaculture*. 527: 735430.
- Md. Moazzem Hossain, **Md. Lokman Ali**, Saleha Khana, Md. Mahfuzul Haquea, Md. Shahjahan. 2020. Use of Asian water grass as feed of grass carp. *Aquaculture Reports* 18: 100434.
- **Md. Lokman Ali**. 2019. Suitability of artificial seawater and brine solution as media for culture of giant freshwater prawn (*Macrobrachium rosenbergii*) larvae. *Bangladesh J. Fish.* 31(2): 279-286.
- Benjamin Ezekiel Bwadi, Firuza Begham Mustafa, **Md. Lokman Ali** and Subha Bhasu. 2019. Spatial analysis of water quality and its suitability in farming giant freshwater prawn (*Macrobrachium rosenbergii*) in Negeri Sembilan region, Peninsular Malaysia. *Singapore Journal of Tropical Geography* 40: 71-91
- M. A. M. Hossain, Sharifah B. A. Hamid, S. M. A. Hossain, A. Asing, N. N. Ahmad Nizar, M. N. U. Ahamad, **M. Lokman Ali**, M. E. Ali. 2017. Double Gene Targeted Multiplex PCR Assay for the Detection and Differentiation of Beef and Buffalo Ingredients in Food. *Food Chemistry*, 224: 97-104.
- S. Mahmud, **M. Lokman Ali**, M. A. Alam, M. M. Rahman and Jorgensen, N. O. G. 2016. Effect of probiotic and sand filtration treatments on water quality and growth of tilapia (*Oreochromis niloticus*) and pangas (*Pangasianodon hypophthalmus*) in earthen ponds of southern Bangladesh. *Journal of Applied Aquaculture* <http://dx.doi.org/10.1080/10454438.2016.1188339>.
- H. Marcussen, M. A. Alam, M. M. Rahman, **M. Lokman Ali**, S. Mahmud and N. O. G. Jorgensen. 2014. Species-specific content of As, Pb, and other elements in pangasius (*Pangasianodon hypophthalmus*) and tilapia (*Oreochromis niloticus*) from aquaculture ponds in southern Bangladesh. *Aquaculture*. 426-427:85-87.
- M. A. Petersen, M. A. Alam, M. M. Rahman, **M. Lokman Ali**, S. Mahmud, L. Schlüter, N.O.G.Jorgensen. 2014. Geosmin off-flavour in pond-raised fish in southern Bangladesh and occurrence of potential off-flavour producing organisms. *Aquacult. Environ. Interact.* 5: 107-116.