



# **Aquaculture and the Environment**

## **Present Status and Future Challenges**

**Mohammad Mustafizur Rahman**

*Editor*

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**FUTURE PROSPECTS OF MARINE FISH FARMING  
IN INDONESIA**

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**INTRODUCTION**

Aquaculture is very important component for Indonesian fisheries production as it is contributing to national food security, employment, and foreign exchange earnings. Aquaculture is also playing a very important role as an alternative source of income for Indonesian coastal fishery communities. Indonesia has extensive coastline and abundant marine resources. Indonesia has a total of 13,667 islands along the equator between the Indian and Pacific Oceans. Many of these islands sandwiched between Asia and Australia. Indonesia is a country very rich in natural resources. More than 50% of Indonesian population are inhabiting in the island of Java and the others are distributed over Sumatra, Kalimantan,