

Biofloc Fish Farming in Hindi

What is the Biofloc fish farming?

Biofloc technology is a technique of enhancing water quality in aquaculture through balancing carbon and nitrogen in the system. The technology has recently gained attention as a sustainable method to control water quality, with the added value of producing proteinaceous feed in situ. So, How Do You Do <u>Biofloc Fish Farming In Hindi</u>

Ten easy steps towards biofloc production of shrimp or tilapia

Based on interviews with some of the earliest developers and adopters of biofloc, including Djames Lim from Singapore (CEO of the Lim Shrimp Organization), Khoo Eng Wah from Malaysia (managing director of Sepang Today Aquaculture Centre), Barkah Tri Basuki from Indonesia (Founder of Banglele Indonesia) and Dr Nyan Taw from Myanmar (senior shrimp farming consultant), The Fish Site presents a practical 10-step guide to help you incorporate biofloc principles in your shrimp or tilapia operations.

The costliest factors in aquaculture are high-quality feeds, filtration systems and the investment needed for ample space to grow target species. With continuously rising production costs, farmers and researchers are looking for alternative ways to produce more seafood while utilising fewer resources.

Originally conceived as a natural way to clean water, biofloc systems are becoming increasingly popular as a low-cost means of cleaning the culture water of fish and shrimp farms while simultaneously providing an additional source of feed. Best of all, implementing biofloc principles requires little investment – as only sunlight, a carbohydrate source and plenty of aeration are needed

How do you make fish Biofloc?

Take a bucket of water from the BioFloc Tank, mix Jaggery and Probiotics. Uniformly put this mix in the BioFloc Tank. Ensure the BIOFloc Tank is well aerated and it will take up to 7 days to develop the floc in the tank. Feb 11, 2020