

FAITT has Launched an Initiative to Educate Farmers on Feed Technology



Making Fish Feed is an Art

The art of feed production lies in the innovative use of by-products. Just as plastic waste poses a significant environmental challenge, agricultural by-products can either be wasted or transformed into valuable resources. Srinidhi Feeds turns these by-products into high-quality protein for fish and shrimp, ultimately contributing to a healthier diet for humans. By converting waste into wealth, Srinidhi Feeds exemplifies how feed manufacturing is not just a science but an art—one that holds the promise of a more sustainable and profitable future for aquaculture.



There is often confusion among farmers about the quality and nutritional value of feed. Many lack a clear understanding of how feed is manufactured, the steps involved in the process, and the rigorous quality controls that take place, from purchasing raw materials to delivering the finished product. Traditionally, farmers believed feed production involved mixing and grinding a few raw materials to create pellets. However, this perception overlooks the significant advancements in feed technology.

Overview

Today, feed manufacturing has evolved into a highly sophisticated process, beginning with the careful selection of raw materials. Modern feed mills, such as those at Srinidhi Feeds, utilize advanced machinery worth millions of rupees to analyze raw material quality in real time. These technologies ensure that only the best ingredients are used, leading to more nutritious and effective feed. The formulation process has been revolutionized by cutting-edge software and artificial intelligence, allowing for precise nutrient blending to meet the specific needs of fish and shrimp.

Srinidhi Feeds is at the forefront of this technological revolution. Their fully automated plant incorporates the latest machinery and processes to guarantee the highest quality feed, from raw material analysis to the final product. This includes automated steam processing, extrusion, and drying systems, ensuring consistency and quality in every batch produced. The founders of Srinidhi Feeds, themselves farmers, understand their peers' challenges. They have built this factory to address those challenges by providing top-tier feed that supports both the fish's health and the farmer's profitability.

FAITT has recently welcomed a delegation of aquaculture farmers from West Bengal to visit the Srinidhi Feeds factory. Throughout their tour, they observed the cutting-edge technologies utilized in feed manufacturing. This visit assured them they would adopt formulated feeds instead of traditional approaches. The farmers departed with a profound realization that these technologies go beyond feed production to enhance the sustainability and profitability of their farms.

Revolutionizing Aquaculture with Advanced Feed Technology and Sustainable Practices

