

# AQUA NEWS

## Dr. Rambabu Educates West Bengal Aqua Farmers along with FAITT

### FAITT Leads Initiative to Educate Farmers on Fish and Shrimp Feed Quality and Nutrition



Dr Rambabu provided a comprehensive explanation to all the West Bengal Farmers. During a recent visit to Andhra Pradesh, a group of aquaculture farmers from West Bengal, had the opportunity to explore the latest advancements in aquaculture technology. Their visit included a valuable session with Dr. Rambabu, who generously explained the intricacies of fish and shrimp feed over four hours. His ability to communicate complex concepts in the farmers' language allowed for a deep understanding of how feed impacts the health and growth of aquatic species. This interaction provided the farmers with clear insights and resolved many of their queries, making the visit informative and impactful.

On various crucial aspects of feed quality. He detailed the processes involved in feed production, emphasizing the importance of matching feed with the appropriate nutritional requirements. He also explained the significance of vitamins and minerals in ensuring the health and growth of aquatic species.

Dr. Rambabu, in addition to the technical insights, used practical examples from human life and diet to make the concepts more relatable. He introduced the farmers to new technologies like amino acids and nutritional science, highlighting how these advancements can significantly improve fish and shrimp growth. Previously, the farmers relied on traditional methods and minimal use of formulated feed. However, after Dr. Rambabu's explanations, they gained the confidence to incorporate more advanced feed strategies into their practices. This shift is expected to lead to higher growth rates and increased profitability, instilling a sense of optimism and hope for the future of their aqua farms. The farmers returned with renewed confidence, ready to implement these modern techniques in their own aqua farms.

## AQUA NEWS

# 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

