## KONERU LAKSHMAIAH EDUCATIONAL FOUNDATION

## INDUSTRIAL VISIT REPORT

## Blue-weight Private Limited, Avutupalli, Krishna District, Andhra Pradesh, India https://www.blueweight.com/

An Industrial visit to **Blue-weight Private Limited**, **Avutupalli**, **Krishna Dist**. was organized by the Biotechnology Department of KLEF on Wednesday,20th Sep 2023. 43 Students and Three faculty have visited the medium scale industry. First, we visited the factory and then visited the research wing carried out. The purpose of the visit is to know the processes of preparing feed for Aquaculture. We interacted with the industrialist who is controlling the factory operations. He gave a detailed explanation about how the process of feed is prepared in chronological order. We came to know the equipment used and the methodology of preparation, labelling and packaging. The equipment used by the factory include sterilization equipment, Spray driers and mixers.



The Personnel from Blueweight are in the Aquaculture and animal healthcare field since 1983. Whatever the technological product you're taking from Blueweight- is essentially the sweat and hard work of Chemists, Chemical Engineers, Sr. Aqua Technicians who have worked on it for decades.



Creating new formulation requires a large team of scientists with training in many different scientific disciplines including various areas of chemistry, biology, engineering, informatics and medicine. During the discovery phase, Our scientists may examine thousands of molecular compounds before they find one that effectively fights disease without harming the Animals. Alternatively, hundreds of molecular pathways are evaluated to determine if a protein can alter the signaling in a beneficial way. Our Researchers Study how the Animals body responds to formulations, so scientists can develop better, safer drugs

