Institute/University/ College Name :- Shri Ramkrishna Institute Of Computer Education & Applied Science

Event/ activity Name :- Visit To Zeal Aqua Prawn Processing Industry

Date :- 17-3-2022 No. of Days :- 1

Venue :- Olpad, Surat No of Participants- M.Sc. General Biotechnology Sem 2 Students (15 number)

Level- Regional

Type of Activity – Educational Visit

Collaboration – Zeal Aqua Pvt. Ltd.

Funding/ Expenditure (if any):- 4000 Rs.

Resource Persons & their details:- Manthan Sangdot, QA incharge & Prasanan Sir, Manager

Aim/purpose: The main purpose to visit Zeal Aqua Ltd was to know how the processing & packaging of material can be done and how it's transported.

Details of the event/ activity:

Students were explained the process in a conference room & later were shown a video of whole processing unit. After theoretical clarity they were taken for detailed visit to all the units. Students could see the Tilapia Fish processing & packaging in detail.

Students visited Pre Processing Unit, Processing Unit, Post Processing Unit. In Processing Unit, Students observed instruments like:

- 1) Grading unit
- 2) Dumbler/ Agitator
- 3) Block Freezer or Plate Freezer
- 4) Depanning Machine

- 5) Ice Flakes Room
- 6) Cold storage room
- 7) Packing area
- 8) Metal Detector
- 9) Master room
- 10) Effluent Treatment Plant

Students observed water quality & microbial analysis laboratory, which undergoes water testing, presence of antibiotics, contamination etc.

Photos-





Outcome: - This visit provided students a platform to understand the processing industry practically. It provided a great platform to acquire information and knowledge.

Signature of event/ activity co-coordinator :- Dr. Nehal Shah