

## **ACTIVITY REPORT (January 2022-November 2022)**

### **Introduction:**

The project entitled “Aquaculture and Integrated Farming” is running in the second campus, Vasha, w.e.f. 2017. The objectives of the project were integrated fish cum agriculture and integrated fish cum duckery. The members of the committee were visited the campus in the month of January, 2022 to improve the project. The recommendations of the members the project was remodeled and scientifically innovated.

### **Fish cum duckery:**

The fingerlings of IMC (rahu, catla, mrigal) were stocked the pond the month of June, 2022. The duck house was also constructed near the pond. The simultaneous rearing of both the fish and ducks has beneficial impact on fish production as well as egg production.

### **Fish cum agriculture:**

The land around the pond was utilized for the development of fish cum agriculture system. In this context approved varieties of vegetables (cabbage, cauliflower, broccoli, spinach, chili, potato etc.), fruits and flowers were cultivated. The waste material of the plants is utilized in the aquaculture pond for sustainable development.

### **Outcomes of the project:**

The fish as well as vegetables produced in the project are utilized in the kitchen of the student hostels which ultimately reduced the fooding costs. The flowering and fruit plants are beautifying the campus.