## **Department of Chemistry**

## **Industrial Visit Report**

Students : B. Sc Chemistry (48 Students)

Name of the Industry: Selvam Organic Farm at Mukkonam and Santhosh Soap Factory,

Pollachi.

Date of Visit : 16.04.2021

Number of Beneficiaries: 48 Students + 3 Faculties

The students of B. Sc Chemistry were taken for an industrial visit to Selvam Organic Farm at Mukkonam and Santhose Soap Factory, Pollachi. The Organic farmer Mr.Selvam has been growing coconut trees for a long time by utilizing the wastes from the trees. He is also having earthworm farm for the production of vermicompost, which is natural manure for the soil. This earthworm/vermicompost is rich in nutrient and it is a soil conditioner is supplied to farmers. He shared his experiences gained at international seminar and various places he visited and how we can improve the production of agricultural products in a natural method. Students were more energized and they are enthusiastic on visiting this green farm.









Sathosh farms belongs to Mr. Madhu Ramakrishnan, he is one of the pioneers in Organic farming. The farm is located at the foothills of Anamalai's and is 70 km south of Coimbatore. He gave a talk about oil and its adulteration, their health issues, we want to prefer nature farming. He said his attitude towards farming changed to Nature farming after he got trained himself from the master Masanobu Fukuoka -Author of One straw revolution. Santhosh Organic Soap is purely a handmade vegetarian soap without any chemicals added. Even for drying purpose, fan is not used and it is completely dried for 30 days under natural air. For packing also, plastic items is not used and only Arecanut Leaf plates are used. He also showed us his oil extracting unit.

The faculty members accompanied the students were Mrs.R.Chitradevi, Assistant professor in Chemistry, Mrs.V.Anitha, Assistant professor in Chemistry and Dr. M.Indrani, Assistant professor in Chemistry.







