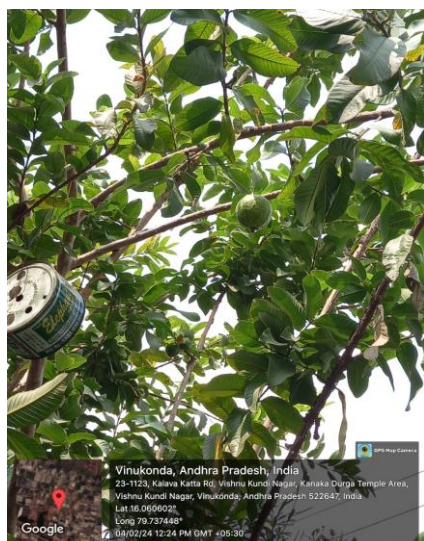


Social Connect and Responsibility Report-3		
Department: AI ML		Course Code:22SCK37
Semester: 3rd	Section: A	Group No:
Student Name: Jyothi Sai Sravana Ravella		USN: 1NH22AI066
Faculty Mentors: Prof. Ramesh Prasad		
Module 3 : ORGANIC FARMING AND WASTE MANAGEMENT		
Activity Planned: Organic Farming and Waste Management		
Location of activity execution: 23-1123, Kalava Katta Road, Vishnu Kundi Nagr, Vinukonda, Andhra Pradesh		
Date and timings of execution: 04/02/2024 12:05pm		
<b>Summary of Activity:</b> <p>I have visited a place in Vinukonda which is situated in Andhra Pradesh where organic methods are used to grow plants. A different variety of plants are grown in this area which includes fruits, vegetables and some flower plants. Vegetable peels, fruit waste, dry leaves, cow dung, rotten vegetables and fruits, neem powder are together put into a pit or a bucket and it is allowed to decompose for a few weeks. When the odor changes then it means that the compost has been formed. The compost is taken out and mixed into the soil of the plants. Along with the compost neem powder is added to it so it acts has an anti-bacterial property. The plants and trees are grown without pesticides. The different types of plant include tomato, bitter guard, banana, guava, brinjal, spinach, methi, hibiscus, marigold. The products which are obtained from this field are free from pesticides and are completely grown in an organic way. This method promotes biodiversity, conserves water, and reduces the environmental impact of farming. Organic farming is gaining popularity as consumers prioritize healthier, pesticide-free produce and recognize its positive effects on both human health and the planet. The waste segregation system is also being followed. The biodegradable waste is used for making compost and the non-biodegradable waste is separated and is being collected by the municipality. Sustainable waste management practices, such as recycling and waste reduction, are crucial for preserving ecosystems and promoting a healthier, cleaner planet. It's imperative for individuals and communities to adopt responsible waste disposal habits.</p>		

## GEO tagged photos:



Student Signature

Faculty Mentor Signature