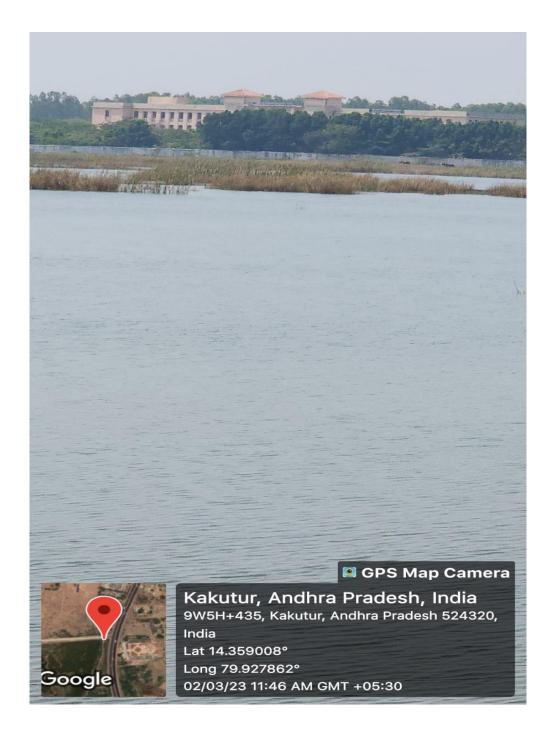
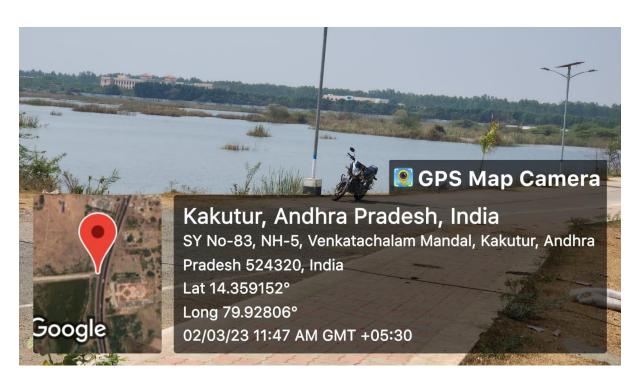
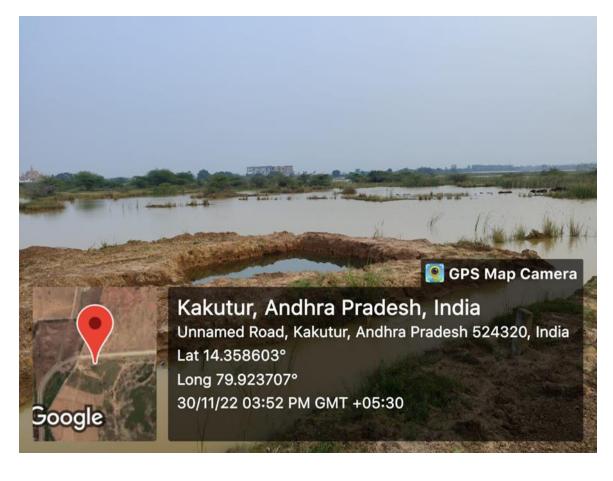
### 7.1.4 Water conservation Facilities available in the Institution 1. Rain Water Harvesting



The rain water was channelized in to form ponds in the campus and excess water released to the tank situated in front of the VSU campus



### Rain Water storage in the tank & Ponds



## Water Conservation trough Farm ponds

## Farm pond-1- Located inside the Herbal garden



## Farm pond-2- Located adjacent to Play ground





### Natural Water resource a Big Well near Canteen at VSU Campus

# **Design and Construction of Farm Ponds**





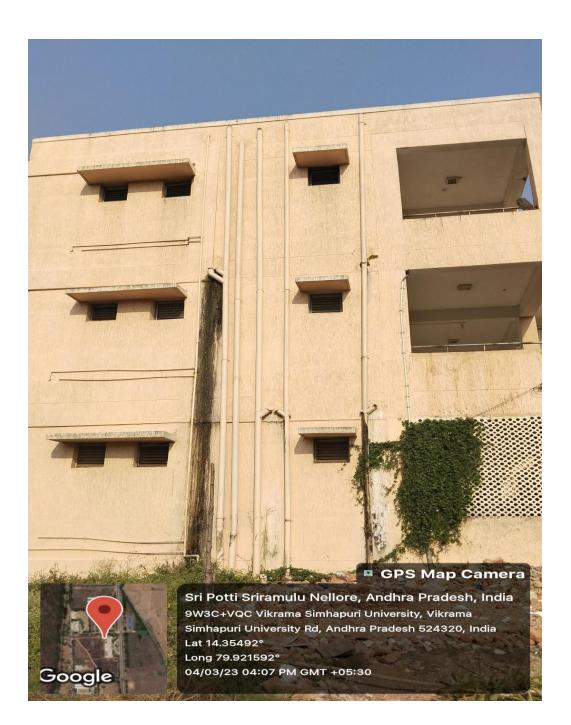
Waste water channelized into a canal for irrigating plants of Artificial forest (Akhira Miavaki method) Developed in the Campus



Rain water collecting tanks

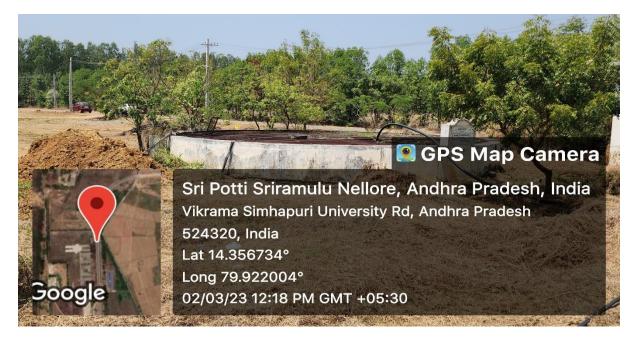


Rain water collecting tanks and used for gardening and construction purposes



Rain water collecting pipes at AD Building

#### 2. Bore well/Open well Recharge



#### Two Open Wells at VSU Campus Natural Source of Water



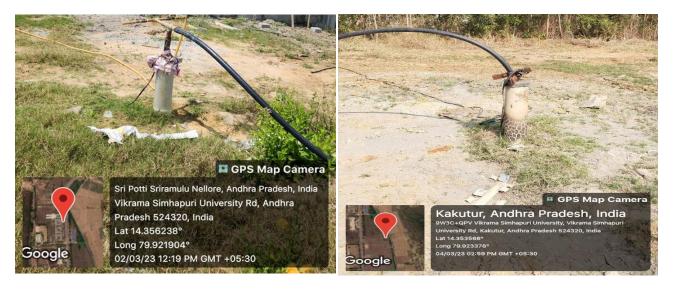
### Bore wells situated at VSU campus, the rain water channelled to form ponds which helps Recharge of bore wells



Bore well -1



Bore well -2



Bore well -3

Bore well -4



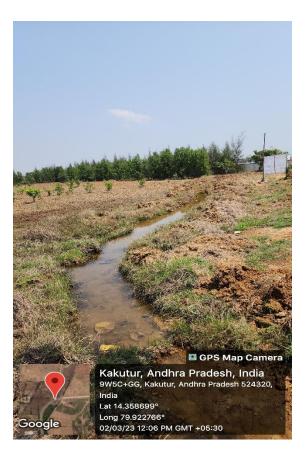
Bore wells situated at VSU campus, the rain water channelled to form ponds which helps Recharge of bore wells





Trench near herbal Garden to retain rain water







Roof top Rain water harvesting Pit Roof top Rain water collecting pipes at AD building



## Rain water collected on the building roof are utilized for watering plants







### Drip irrigation facility in garden for juditious use of water

