

SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)



(Sponsored by Sri Vasavi Educational Society)
(Approved by AICTE, New Delhi & Permanently affiliated to JNTUK, Kakinada)
(Accredited by NAAC with 'A' Grade, Recognized by UGC under section 2(f) & 2(B))
(NBA Accreditation to B.Tech. EEE, CSE, ME and ECE Branches for 3Years)
Pedatadepalli, **TADEPALLIGUDEM – 534101**. W.G.Dist. **(A.P)**

7.1.3 – Proofs & Geo – tagged Photographs

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1. Solid Waste Management



Bio Degradable and non bio degradable wastes are collected using two separate Dustbins



Vermi compost plant for solid waste management

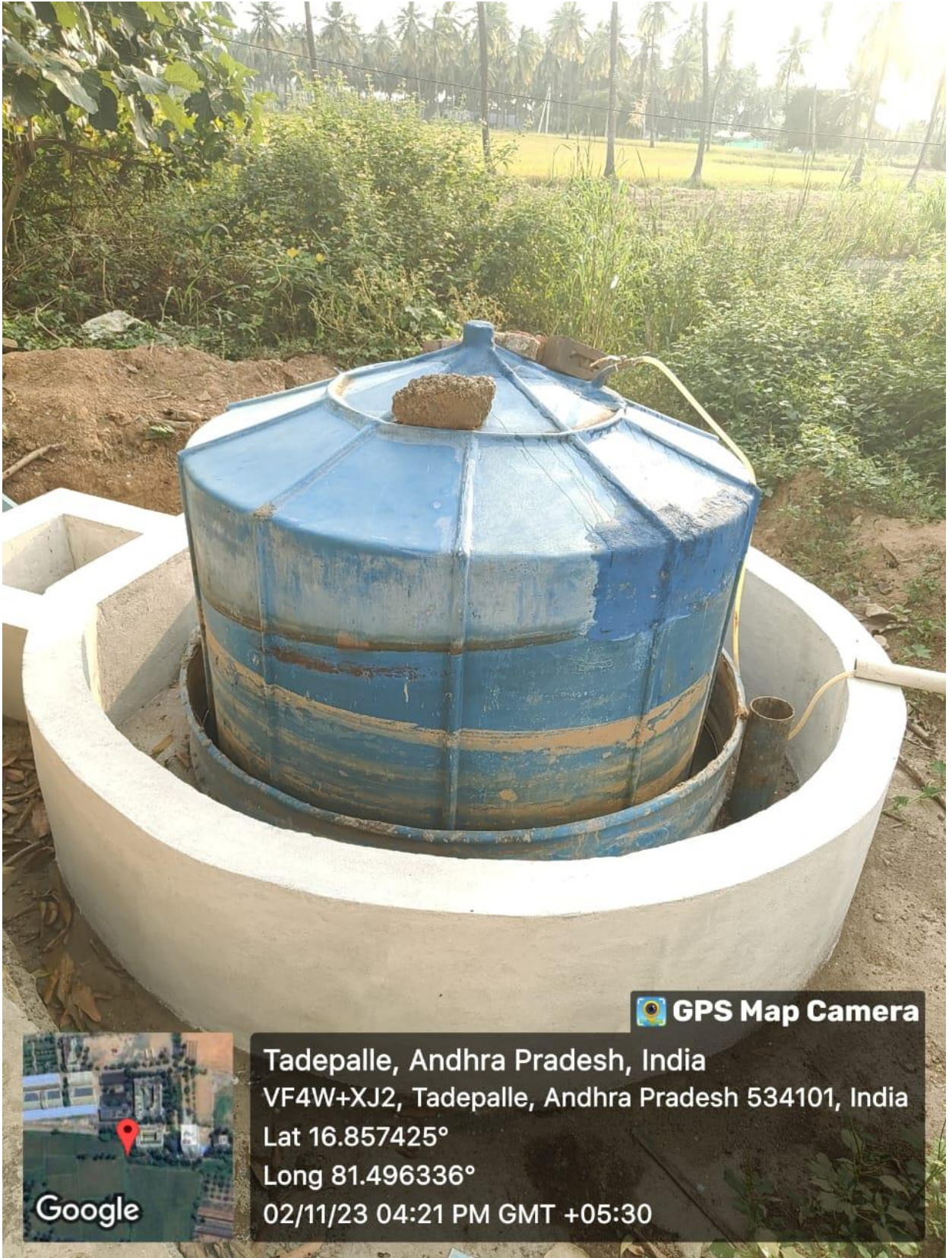



Organic waste collection process



Bio gas plant

The bio gas plant at SVEC produces 35 to 40kg of biogas per day. The Bio degradable waste (food waste) of 10 to 15kg per day is required for the plant. The wastes are collected from college canteen and mess. The bio gas is utilized for canteen purpose.



 **GPS Map Camera**



Tadepalle, Andhra Pradesh, India
VF4W+XJ2, Tadepalle, Andhra Pradesh 534101, India
Lat 16.857425°
Long 81.496336°
02/11/23 04:21 PM GMT +05:30

2. Liquid Waste Management:



RO waste water to saved in tank for supplying water to washrooms and labs



RO Waste water supplied to Gardening



Tadepalle, Andhra Pradesh, India
VF5V+4RW, Tadepalle, Andhra Pradesh 534101, India
Lat 16.857714°
Long 81.494595°
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AC waste water supplied to plants

E-waste management:



Electropro E-Waste Refurbishing club at college premises



Training conducted by Electro Pro for selected students



E-Waste Segregation process



E-Waste Segregation process



Making products from E-Waste