



PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY (PRIST)

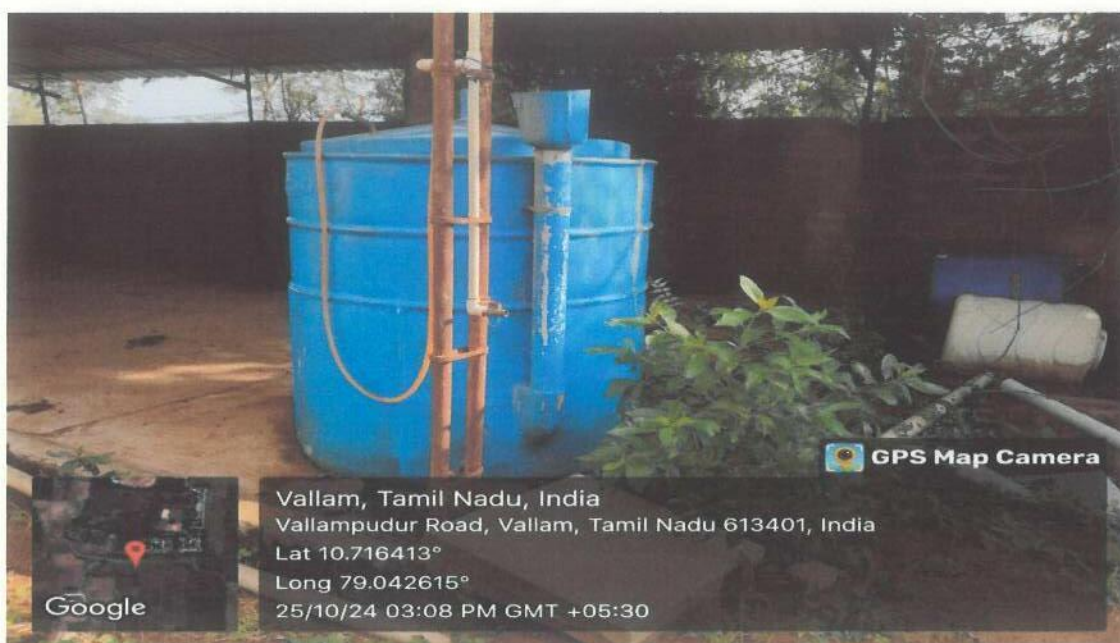
Declared as DEEMED-TO-BE-UNIVERSITY
U/s 3 of UGC Act, 1956

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures.

2. Biogas Plant:

Institution produces thermal energy using kitchen garbage for heating and cooking. An alternative fuel for cooking gas (LPG) is bio-gas, which is made from food waste, cow manure, decomposable organic material, and kitchen waste. It contains methane and a little quantity of carbon dioxide.

Daily kitchen garbage and cow manure are sent to a processing facility, where they are broken down and biogas is created. Biomethane, a renewable natural gas, may be produced thanks to environmentally friendly technologies.




REGISTRAR

REGISTRAR,
Ponnaiyah Ramajayam Institute of
Science & Technology (PRIST),
(Institution Deemed to be University
U/s 3 of the UGC Act, 1956)
THANJAVUR - 613 403, TAMIL NADU

PRIST.AC.IN

Thanjavur - Trichy Highways, Vallam, Thanjavur, Tamil Nadu - 613 403
vicechancellor@prist.ac.in, registrar@prist.ac.in
Phone : (04362) 265021/23/266960 Fax : (04362) 265150