



**Key Indicator-7.1 Institutional Values and Social Responsibilities**

**Metric No 7.1.2. The Institution has facilities for alternate sources of energy conservation measures**

**2. Biogas Plant**

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*[Signature]*  
**PRINCIPAL**  
PSN COLLEGE OF ENGINEERING & TECHNOLOGY  
MELATHEDIYOOR, PALAYAMKOTTAI TALUK  
TIRUNELVELI DIST. - 627 152.



### Biogas plant

In biogasplants, biogas is produced by the fermentation of biomass. This is one of the effective ways to produce methane gas from food waste. In our institution, 1m<sup>3</sup> of biogas are installed in the Bharathi hostel from using this facility 1000kg tons of kitchen waste everyday . This power source is helpful to boil some water and hot beverages for the mess workers in the time of working.



**BIOGAS PLANT INSTALLED IN CANTEEN**



## BILL COPY

**Vivekananda Kendra - nardep Trust**  
Vivekanandapuram, Kanyakumari - 629 702, Tamilnadu  
email - vknardep@gmail.com, www.vknardep.org  
PAN - AABTV6100D

**Receipt**

No. **1421** Date: **20/09/2021**

Received with thanks from Sri/Smt. **PSN college of Engineering & Technology,**  
**Melathadiyur, Tirunelveli.**

a sum of Rupees **Twenty five thousand five hundred** only

PAN ..... by **Cash**

towards **Biogas plant Leasing**

₹ **25,500/-**

**Authorised Signatory**



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