



# BIOTECH INDIA™

An ISO 9001 : 2008 & 14001 : 2004 Certified Company



## BIOTECH MODEL BIOGAS DIGESTER



**BIOTECH  
INDIA  
MEETS  
12 SDGs**



 **User friendly**

 **Cost effective**

 **Needs less space**

 **Suitable for  
Farms & Institutions**

 **Low investment & High  
revenue**

 **An existing cement tank  
can be modified**

 **Liquid manure recovery  
facility & Dewatering  
machine connectability**



<b>Sizes available in (Cubic Meters)</b>	<b>5</b>	<b>10</b>	<b>15</b>	<b>20</b>	<b>25</b>	<b>30</b>	<b>50</b>	<b>100</b>
<b>Suitable for Cattles</b>	<b>5</b>	<b>10</b>	<b>15</b>	<b>20</b>	<b>25</b>	<b>30</b>	<b>50</b>	<b>100</b>
<b>Food Waste treatment (Kg)</b>	<b>25</b>	<b>60</b>	<b>100</b>	<b>150</b>	<b>200</b>	<b>250</b>	<b>400</b>	<b>800</b>
<b>Space Required (Meters)</b>	<b>3 x 1.5</b>	<b>4 x 2</b>	<b>4 x 2.5</b>	<b>4 x 3</b>	<b>5 x 3</b>	<b>5 x 3.5</b>	<b>6 x 4.5</b>	<b>8.5 x 6</b>

SCOPE OF WORK - BIOTECH	SCOPE OF WORK - BENEFICIARY
1. Drawings for the civil work	1. Excavation of the pit.
2. Technical Supervision	2. Construction of the digester tank
3. Supply of safety device	3. Installation of the gas-line from the plant to the kitchen / usage point
4. Supply of the single burner biogas stove	4. Initial feeding of the plant with the cow-dung .
5. Supply & installation of the gas collector & accessories	