

Climate Neutral Projects™

for Climate Neutral India™

BIOTECH BIOGAS PROGRAMMES

Install Biogas Plant Reduce Global Warming™

Domestic Biogas Plants™

Generation of Biogas from Domestic waste and human excreta prevents the methane emission from domestic garbages.

RCC Digester Biogas Plant™



for Organic Waste Treatment™

Portable Biogas Plant™



Toilet Linked Biogas Plant™



Biogas from Septic tank™

Institutional Plants

Institutional level Biogas generation projects help to treat organic waste at source itself where it is generated.



Green Power Solution™
for a Sustainable Tomorrow



BIOTECH - REDEFINING WASTE TREATMENT™

Biogas projects for Electricity generation from waste™

Electricity can be generated from the Biogas produced through the treatment of organic waste and waste water discharged from slaughter houses, markets and other similar institutions.

Bio Waste treatment Biogas Plant™



Compressed Biogas (CBG)™
for Waste to Electricity

Clean Development Mechanism (CDM) possibilities in BIOTECH projects.

Clean Development Mechanism (CDM) allows emission reduction projects that assist developing countries in achieving sustainable development and that generate 'certified emission reductions' for use by the investing countries or companies. BIOTECH is currently undertaking a Distributed Energy Project through the installation of domestic and institutional biogas plants.

Project Licensing

Different models of institutional and domestic Bio Waste Treatment Bio gas plants have been developed by BIOTECH. Those who want to implement Bio Energy programmes in large scale, can contact BIOTECH for technology transfer.

Investment Opportunity in BIOTECH BIO-ENERGY projects

BIOTECH is currently undertaking a Distributed Energy Project through the installation of domestic and institutional biogas plants in Kerala. The project involves setting up of 100,000 biogas plants over a period of 4 years. This project has a minimum CER potential of 3.6 Million CERs over a ten year crediting period. This CER would then be sold and the sale value utilized for capital investment as well as continued maintenance of the plant. This project would generate substantial employment opportunities, besides providing GHg emission reduction benefits for the atmosphere. This project also offers good ROI benefits to the investors with minimal risks.

Green Power Projects™



For more details contact :



BIOTECH

**CENTRE FOR DEVELOPMENT OF BIOGAS TECHNOLOGY
AND OTHER NON-CONVENTIONAL ENERGY SOURCES**

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