



Biogas Project

Changing the Direction of Animal Waste from Sea to a safe Place.

- Utilizing the Manure to a productive cause by making Biogas, Power and Fertilizer.
- Making the Area conducive for marine life.
- Making the Fishermen of the Area prosperous again.
- Huge Amount of Foreign Exchange being lost due to Damage of the Marine Fisheries.
- Use of Animal Dung into Biogas and Bio fertilizer at the Proposed site will result in savings in Foreign Exchange.

A Bio unit can yield a whole range of benefits for their users, the society and the environment in general, the chief benefits being.

- 1 Production of energy (heat, light, electricity).
- 2 Transformation of organic wastes into high quality fertilizer.
- 3 Improvement of hygienic conditions through reaction of pathogens, worm eggs and flies.
- 4 Reduction of work load mainly for women in firewood collection and cooking.
- 5 Environmental advantages through protection of forests, soil water and air.
- 6 Global Environmental Benefits of Biogas Technology.



SOURCES FOR PRODUCTION OF BIOMETHANE

- Syngas from forest industry waste
- Syngas from Salix grown on set-aside land
- Biogas from energy crops grown on set-aside land
- Biogas from manure
- Biogas from other agricultural waste
- Biogas from organic municipal waste
- Biogas from sewage sludge
- Biogas from food industry waste
- Biogas from park and garden waste
- Landfill gas