

PREPARATION OF BIOGAS

- Biogas is a mixture of Methane, Carbondioxide and small quantities of other gases produced by anaerobic digestion of organic matter in an oxygen free environment.
- It is referred to as gobar gas.



P.Gangothri, Second year, MBBCC

REPORT: It is used as fuel for vehicles. It is an alternative source and more importantly it is ecofriendly.



MODEL OF DNA

- Deoxyribonucleic acid is the molecule that carries genetic information for development and functioning of an organism.
- DNA is made of two linked strands that wind around each other to resemble a twisted ladder shape known as double helix.



Revathi, Second year, MBBCB brought her idea of presenting DNA MODEL.



TESTING OF COLIFORM IN WATER

- Detects coliform bacteria in water sample, water system search for source of contamination and restore safe drinking water.
- Total coliform is a large collection of different kinds of bacteria.
- Coliform bacteria will not likely cause illness, however their presence in drinking water indicates that disease causing organisms could be in the water system.



Bhuvanewari , final year, MBBCC

REPORT: This thought made the students aware of water sanitary conditions and risk of their health issues associated with poor water



SOIL PROFILE

- Soil microflora refers to a group of soil microorganisms, which primarily constitute the portion of soil organic matter and some colloidal portion of soil humus.
- Fundamental functions are nutrient cycling, breaking down crop residue and stimulating plant growth.



Arthi Shree, final year, MBBCC

REPORT: Students are able to find that microflora will maintain soil health and fertility. We can also convert unfertile soil to fertile soil.



AIR MICROFLORA

Isolation of different air microflora and created awareness about the air borne diseases and mentioned the precaution methods among the students and staff



Swathi & Umadevi , final year, MBBCC

REPORT: Students identified the microflora will present in the air to create a healthy environment, created awareness about airborne diseases.

