Biogas Production.

Biogas Production Project Summary Report

Project Overview:

The biogas production project aimed to explore and develop a sustainable approach to biogas generation. The project encompassed various phases, including data collection, model development, and deployment of a web-based streamlit app.

The final outcome is a model capable of making precise biogas production predictions.

The combination of data analysis and machine learning allowed for the creation of an accurate predictive model. The user-friendly web streamlit app enhances accessibility and usability.

This project has the potential to contribute to sustainable energy production by optimizing biogas yield.

Future work may involve:

- Further model refinement to enhance prediction accuracy.
- Adittional data resources and well balanced data.