



Case Study – BOSCH, Coimbatore

The BioUrja plant at BOSCH Coimbatore was installed in June 2018. GPS Renewables also got repeat orders from BOSCH and has plants at BOSCH Bangalore and Nashik as well.

Project Details

Waste processing capacity	400 kg per day
Total expected gas generation	28 kg of LPG equivalent
Operational since	June, 2018



Operations & Maintenance

The system is operated by operators trained by GPS Renewables. The high level of automation ensures that even unskilled personnel can carry out the basic operation procedure of feeding the waste. However, GPS Renewables communicates with the operating staff on a daily basis to ensure a smooth and stable operation.

GPS Renewables, through our proprietary Remote Monitoring System (RMS) track the operational parameters 24x7. Any anomalies or alarms are immediately received by the back end team, which, in coordination with the maintenance team, ensures that any issues identified are immediately addressed and resolved. RMS is at the very heart of our philosophy of O&M and has ensured that downtimes have been less than 2% for all our installations.

About GPS Renewables

GPS Renewables is a Bangalore headquartered company and pioneer in decentralized waste-to-energy solution. BioUrja, our inaugural product, is based on cutting edge technology that delivers twice the amount of energy as compared to any other solution and comes complete with Cloud Based Remote Monitoring System which enables us to offer our Clients system up-times of more than 98%.

For further details please contact: info@gpsrenewables.com