**Third Party Inspection Report After Completion & Commissioning of The Biogas Project (for biogas plant above 25 to 2500 M3)**

**General Information**

|  |  |  |
| --- | --- | --- |
| 1. | Name and   Address of the beneficiary with captured GPS Coordinates (….latitude and….. longitudes) |  |
| 2. | Date of  3rd Party Inspection : |  |
| 3. | Size of the   plant ( M3/ kW) |  |
| 4. | Feed stock used : |  |
| 5. | Use of biogas |  |

**Technical Specification verification:**

|  |  |  |
| --- | --- | --- |
| 1. | Genset   Capacity Details |  |
|  | 1. Engine make |  |
| 1. Capacity of   the generator |  |
| 2 | Cooling   Arrangement |  |
| 3 | No. of   Cylinders and Alignment |  |
| 4 | Out put |  |
| 5 | Governing –   Electronic |  |
| 6 | Engine   control panel |  |
|  | a. Energy   meter |  |
|  | b. Change   over switch |  |
|  | c. Engine   Earthing |  |
|  | d. Canopy |  |
| 7 | Biogas flow meter |  |
| 8 | Biogas   Scrubbing/ Cleaning  System |  |
| 9 | Observation on electricity generation  (Units per day) |  |
| 10 | No. of hours   engine runs /day |  |
| 11 | Estimated Savings  per month ( units) |  |

**Remarks**:

1. Third Party’s Remarks on recorded and reported performance data:
2. Overall satisfaction remarks:

**Name, Contact and Signature: 1. 2. 3.**