



**Progress Report with Action Plan  
Original application No. 480/2023**

**Solid Waste Management, Parikshitgarh,  
Meerut Uttar Pradesh**

**Submitted To:  
Swachh Bharat Mission  
State Urban Development  
Lucknow, Uttar Pradesh**



**Submitted By:  
Nagar Panchayat Parikshitgarh, Meerut**

**REPORT IN COMPLIANCE TO HON'BLE NGT ORDER DATED 04.08.2023 IN THE ORIGINAL APPLICATION NO. 480 OF 2023 IN THE MATTER ASHOK KUMAR VS STATE OF U.P.**

Parikshitgarh is a Nagar Panchayat city in district of Meerut, Uttar Pradesh. The Parikshitgarh town is divided into 13 wards for which elections are held every 5 years. The Parikshitgarh Nagar Panchayat has population of 19,830 of which 10,385 are males while 9,445 are females as per report released by Census India 2011. Current estimated population of Parikshitgarh Nagar Panchayat in 2023 is approximately 27,100. Nagar Panchayat Parikshitgarh has 4780 Households. Action taken by ULB are as follows:

1. Done survey of Nagar Panchayat.
2. Awareness programme Started on waste management.
3. Training of safaimitra on waste management is started.
4. Awareness creation about solid and liquid waste through pamphlet distribution to every households, personal interaction and group discussion etc.
5. Dustbin distributed to few households(green and blue) in ward.
6. Source segregation is not done by Household, team interact with household and aware them about it.
7. Now some household started giving segregated waste to waste collectors.
8. Shifting of previous dump waste away from kanha gaushala and water body .
9. Identification of Bulk waste Generators (BWG) in Nagar Panchayat.
10. Setup the system for collection, transportation and segregation of garbage from all wards and all households of Nagar Panchayat is under process with help of Muskan Jyoti samiti.
11. Established Door to door collection & Source segregation system with the help of collection rickshaw, garbage bag and small tipper is under process with help of few experts of Muskan Jyoti samiti in the field.
12. Composting of biodegradable waste (liquid waste) and segregation of non-biodegradable waste (Solid waste) between recyclable and non recyclable / inert waste in under process.

13. Land for Solid Waste Management Processing centre is under finalization.
14. Six months required for proper waste management.
15. Now Nagar Panchayat started segregation at processing A new material recovery facility (MRF) of capacity 05 MT/Day has been installed by Nagar Panchayat. Facility consists of Conveyer belt, Fatka Machine, Shredder, Bell press Machine, Weighing Machine etc. Now Nagar Panchayat started segregation at processing site
16. The ward member and local public started opposing to start and run MRF centre at current location.
17. RDF Material sending to Meerut for Waste to energy plant.
18. Legacy waste start segregating manually and plastic sending to waste to energy plant at Meerut.



**Executive Officer  
Nagar Panchayat Parikshitgarh  
Meerut  
09.09.2023**

**Photographs**  
**Pamphlet distribution in ward awareness program**



**IEC Activity Door to Door**

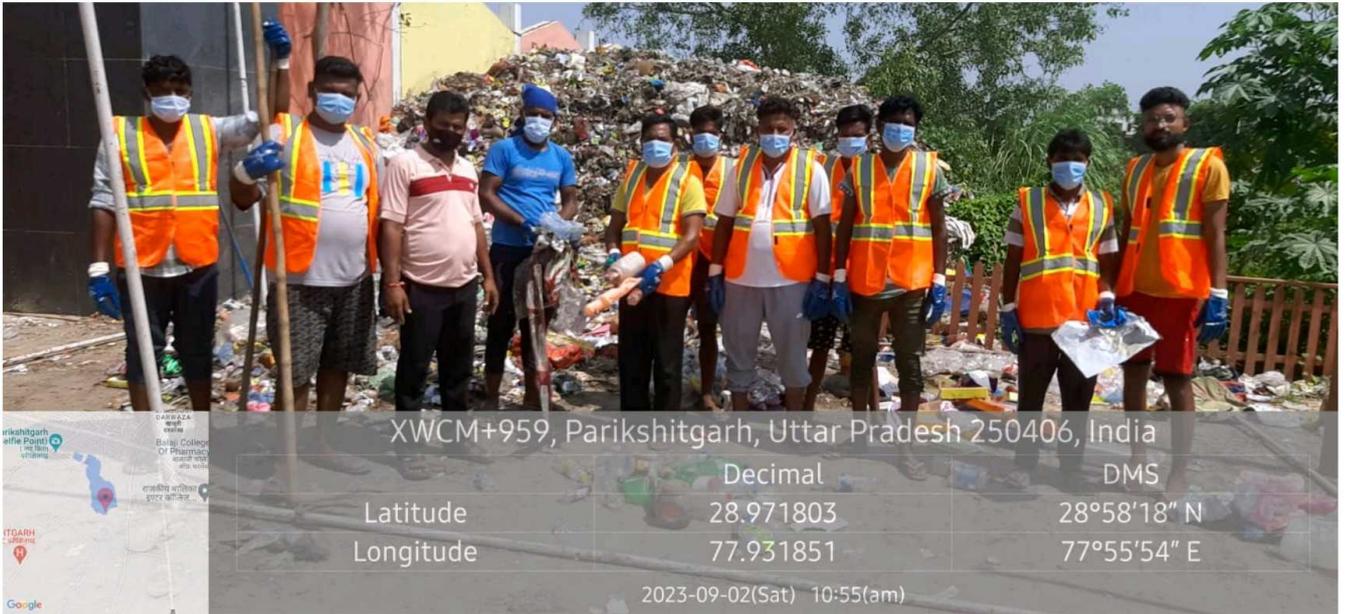


Parikshitgarh, Uttar Pradesh 250404, India  
Decimal DMS  
Latitude 28.976635 28°58'35" N  
Longitude 77.933698 77°56'1" E  
2023-09-04(Mon) 12:38(pm)



**Executive Officer**  
**Nagar Panchayat Parikshitgarh**  
**Meerut**

**Team Nagar panchayat Parikshitgarh at dumping site**



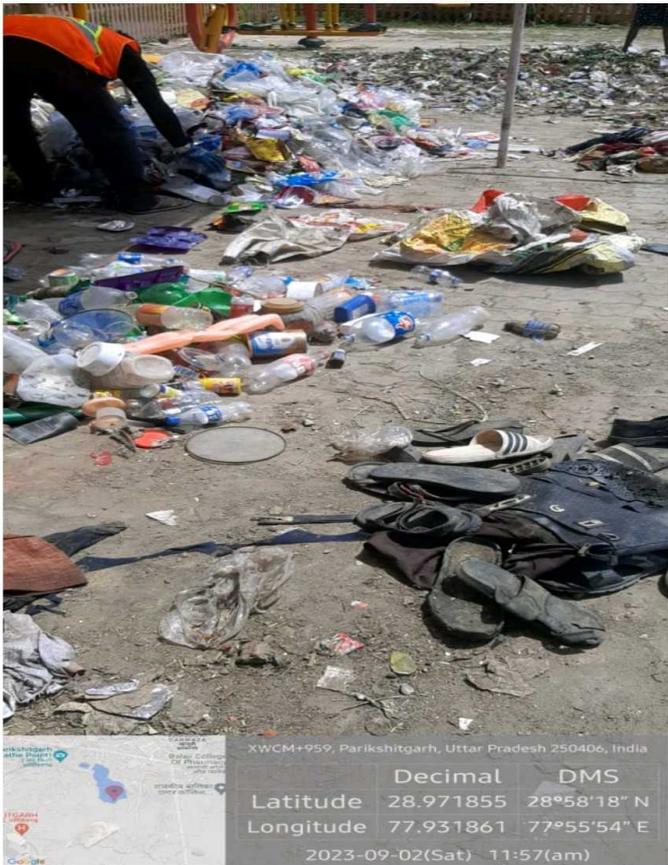
**IEC Activity Door to Door**



**Executive Officer  
Nagar Panchayat Parikshitgarh**

Meerut

Solid waste Segregation process



Executive Officer  
Nagar Panchayat Parikshitgarh

Meerut  
Dhrana pradarshan by local public at MRF centre.



Executive Officer  
Nagar Panchayat Parikshitgarh  
Meerut

# BIJENDRA ENERGY & RESEARCH

## Researcher & Manufacturer of:

Producer Gas Generators, Biomass Gasifiers, Municipal Solid Waste Gasifiers, Electrostatic Precipitator, Gasification based Powerplants, Alternators from 2000kVA to 20,000kVA, Gas Turbine Gensets, Steam Turbine Gensets, Combined cycle Powerplants.

Ref.:ULB/K.Pareekshitgarh/2023/01

Dated: 9<sup>th</sup> of September 2023.....

## TO WHOM IT MAY CONCERN

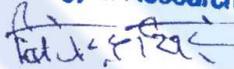
This is to certify that, we have received RDF from Nagar Panchayat Parikshitgarh, Distt. Meerut, U.P., date and weight-wise as mentioned below:

Sr.no.	Date: DD/MM/YYYY	Quantity in kg	Daily total in kg
1	01/09/2023	9,880 + 10,400	20,280--
2	02/09/2023	11,260 + 8,890	20,150--
3	03/09/2023	12,110 + 10,650	22,760--
4	04/09/2023	9,590 + 10,230	19,820--
5	05/09/2023	8,240 + 9,740	17,980--
6	06/09/2023	9,980 + 8,770	18,750--
7	07/09/2023	8,780 + 12,360	21,140--
8	08/09/2023	10,070 + 11,200	21,270--
9	09/09/2023	10,100 + 9,010	19,110--
<b>Total RDF received in kg</b>			<b>1,81,260--</b>

We have processed and disposed the RDF through Gasification to generate electricity. We ensure that the above mentioned RDF is solely disposed in eco-friendly manner.

Regards

For Bijendra Energy & Research



Prop.