

CHAUDHARY CHARAN SINGH UNIVERSITY, MEERUT, UTTAR PRADESH



Registrar
Ch. Charan Singh University
Meerut

7.1.3 Geo-tagged photos of the Waste recycling system facilities in the Institution.

Solid waste management

A Memorandum of Understanding was signed on 19.2.2019 between Garbage Clinic & Infratech Private Limited, Greater Noida, and Chaudhary Charan Singh University to establish and run a solid waste management project in the name of “Swachhata Prerna Udyan” named as “SPU”. The University has established a Waste Resource Management Centre (WRMC) within the Campus with Compost Machine and other equipment for Solid Waste Management. The waste so collected is transported to WRMC. The Compost thus produced helps soil maintain fertility and serves as a natural fertilizer, avoiding the need for any chemical substances for inducing plant growth.

Under the waste management scheme, segregation is done for total waste into Dry Waste & Wet Waste. Micro level segregation techniques is used for Dry Waste management where in it is segregated into 25-30 layers, dry material recovered is sent to recyclers. On the other hand wet waste is further processed to compost bin for 15-20 days in summer and 25-30 days at winters.



Registrar
Ch. Charan Singh University
Meerut

Garbage Clinic



Meerut, Uttar Pradesh, India

Garbage Clinic, Chaudhary Charan Singh University, Meerut, Uttar Pradesh 250004, India

Lat 28.975829°

Long 77.733864°

19/10/21 05:28 PM



Meerut, Uttar Pradesh, India

Garbage Clinic, Chaudhary Charan Singh University, Meerut, Uttar Pradesh 250004, India

Lat 28.975829°

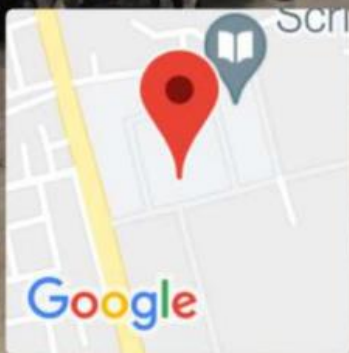
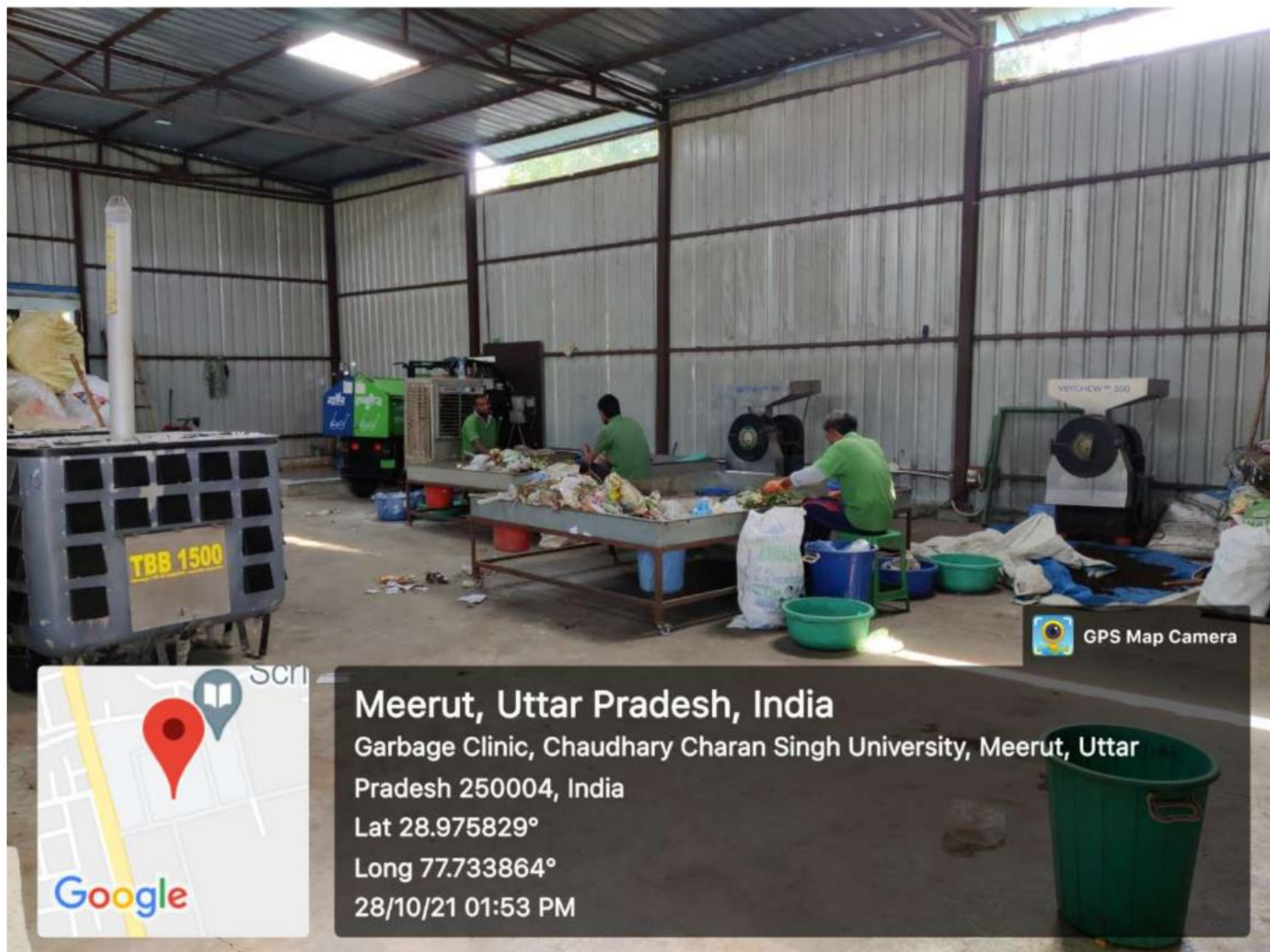
Long 77.733864°

19/10/21 05:28 PM

Garbage Clinic in the University Campus



Garbage Clinic in the University Campus



Meerut, Uttar Pradesh, India

Garbage Clinic, Chaudhary Charan Singh University, Meerut, Uttar Pradesh 250004, India

Lat 28.975829°

Long 77.733864°

28/10/21 01:53 PM



GPS Map Camera

**Garbage is segregated in the Garbage Clinic Situated
in the University Campus**

Registrar
Ch. Charan Singh University
Meerut



Different Dustbins for biodegradable and non-biodegradable wastes are placed in the University Campus



Meerut, Uttar Pradesh, India

Garbage Clinic, Chaudhary Charan Singh University, Meerut, Uttar Pradesh 250004, India

Lat 28.975829°

Long 77.733864°

28/10/21 01:57 PM


Registrar
Ch. Charan Singh University
Meerut

Waste from different dustbins in the campus is collected by Garbage Vans and transported to the Garbage clinic




चौ० चरण सिंह विश्वविद्यालय, मेरठ
Ch.Charan Singh University, Meerut

पत्रांक : सामान्य-08/3058
दिनांक : 27/08/2022

समस्त संकायाध्यक्ष/विभागाध्यक्ष
समन्वयक/निदेशक
उपकुलसचिव/सहा०कुलसचिव
कार्यालय अधीक्षक
चौ० चरण सिंह विश्वविद्यालय, मेरठ।

अगवत कराना है कि विश्वविद्यालय की वर्ष 2020 की परीक्षा की उत्तर पुस्तिकाएँ तथा अन्य मिश्रित रद्दी उठवाने हेतु मैसर्स आनन्द ड्यूप्लैक्स लिमिटेड 9th कि०मी० मेरठ- मयाना रोड, ग्राम- सैनी, मेरठ (उत्तर प्रदेश) को विक्रय कार्यादेश संख्या वित्त/223(A) दिनांक 28.07.2022 निर्गत किया गया है। जिसमें मा० कुलपति जी द्वारा वर्ष 2020 की रद्दी उठवाने हेतु एक समिति को अधिकृत किया गया है जिसके संयोजक-डॉ० प्रदीप चौधरी, सांख्यिकी विभाग हैं। अतः आपके विभाग या अनुभाग में यदि कोई ऐसी रद्दी है, जिसे उठाया जाना है तो कृपया समिति के संयोजक अधवा प्रभारी (प्रशा०) को प्रत्येक दशा में दिनांक 05 सितम्बर, 2022 तक सूचना उपलब्ध कराने का कष्ट करें जिससे रद्दी उठवाने की कार्यवाही समयबद्ध तरीके से की जा सकें।


27/8/22
परीक्षा नियंत्रक

प्रतिलिपि:-

01. वैयक्तिक सहायक-कुलपति को कुलपति जी के अवलोकनार्थ।
02. वैयक्तिक सहायक-वित्त अधिकारी को वित्त अधिकारी महोदय के सूचनार्थ।
03. वैयक्तिक सहायक-कुलसचिव को कुलसचिव महोदय के सूचनार्थ।
04. वैयक्तिक सहायक-परीक्षा नियंत्रक को परीक्षा नियंत्रक महोदय के सूचनार्थ।
05. समिति के संयोजक-डॉ० प्रदीप चौधरी, सांख्यिकी विभाग के सूचनार्थ।
06. समिति के सदस्यों को सूचनार्थ।

प्रभारी (प्रशा०)

Letter regarding paper waste management



Registrar
Ch. Charan Singh University
Meerut

Vermicomposting

Vermicomposting Units and Waste decomposer pits have been established within the university campus (Rani Laxmi Bai Hostel). The fertilizer thus produced is used on the campus for gardening. The waste is segregated into bags before its storage.



Registrar
Ch. Charan Singh University
Meerut



10 Vermicomposting units is placed in Rani Laxmi Bai Hostel

Registrar
Ch. Charan Singh University
Meerut



Vermicomposting units in Rani Laxmi Bai Hostel



Vermicomposting units in Rani Laxmi Bai Hostel



"Earn while you Learn"

1KG NET WT

चौधरी चरण सिंह विश्वविद्यालय, मेरठ

पौधा अमृत (जैव उर्वरक)

माइक्रोफ्लोरा एवं वर्मीकम्पोस्ट से निर्मित

100% Pure and Organic
made from University Biodegradable waste

| PARAMETERS | VALUES |
|--|--------|
| Organic Matter (%) | 0.43 |
| Nitrogen (%) | 0.07 |
| Available P (mg/kg) | 5.84 |
| K ⁺ (mmol/kg) | 0.14 |
| Ca ²⁺ (mmol/kg) | 0.11 |
| Mg ²⁺ (mmol/kg) | 0.09 |
| Na ⁺ (mmol/kg) + H ⁺ (mmol/kg) | 4.30 |
| Al ³⁺ (mmol/kg) | 1.49 |
| Fe (mg/kg) | 8.5 |
| Zn (mg/kg) | 3.8 |
| Mn (mg/kg) | 1.84 |
| Cu (mg/kg) | 2.2 |
| Bulk density (mgm ⁻³) | 1.60 |
| % Porosity | 41.81 |

BENEFITS

(100% Pure and Organic, made from University Biodegradable waste)

It contains Beneficial Microorganisms. It also contains Macronutrient Nitrogen, Phosphorus, and Potassium & Micronutrient like Zinc, Copper, Iron, Manganese, Magnesium respectively. These Nutrients also Improves soil texture, porosity, aeration, moisture holding capacity and thus helps in better growth of the plant.

DIRECTIONS

For Plantation, simply mix up to 35%-40% Paudha Amrit with the potting soil and plant as usual.

For the Existing plants add a thin layer of Paudha Amrit to the top of the soil and water it. Apply Paudha Amrit to plant every other month for good plant growth.

NET WT.- 1KG
MRP.- Rs. 20



CCSU Paudha
Amrit


Registrar
Ch. Charan Singh University
Meerut



Vermicomposting beds *and final product*

Registrar
Ch. Charan Singh University
Meerut