



Mehr Chand Mahajan
D.A.V. College for Women
Sector 36-A, Chandigarh – 160036
Phone: 0172-2603355, Fax: 0172-2613047

Supporting Document for Criterion 7

7.1 - Institutional Values and Social Responsibilities

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (**Relevant documents**):

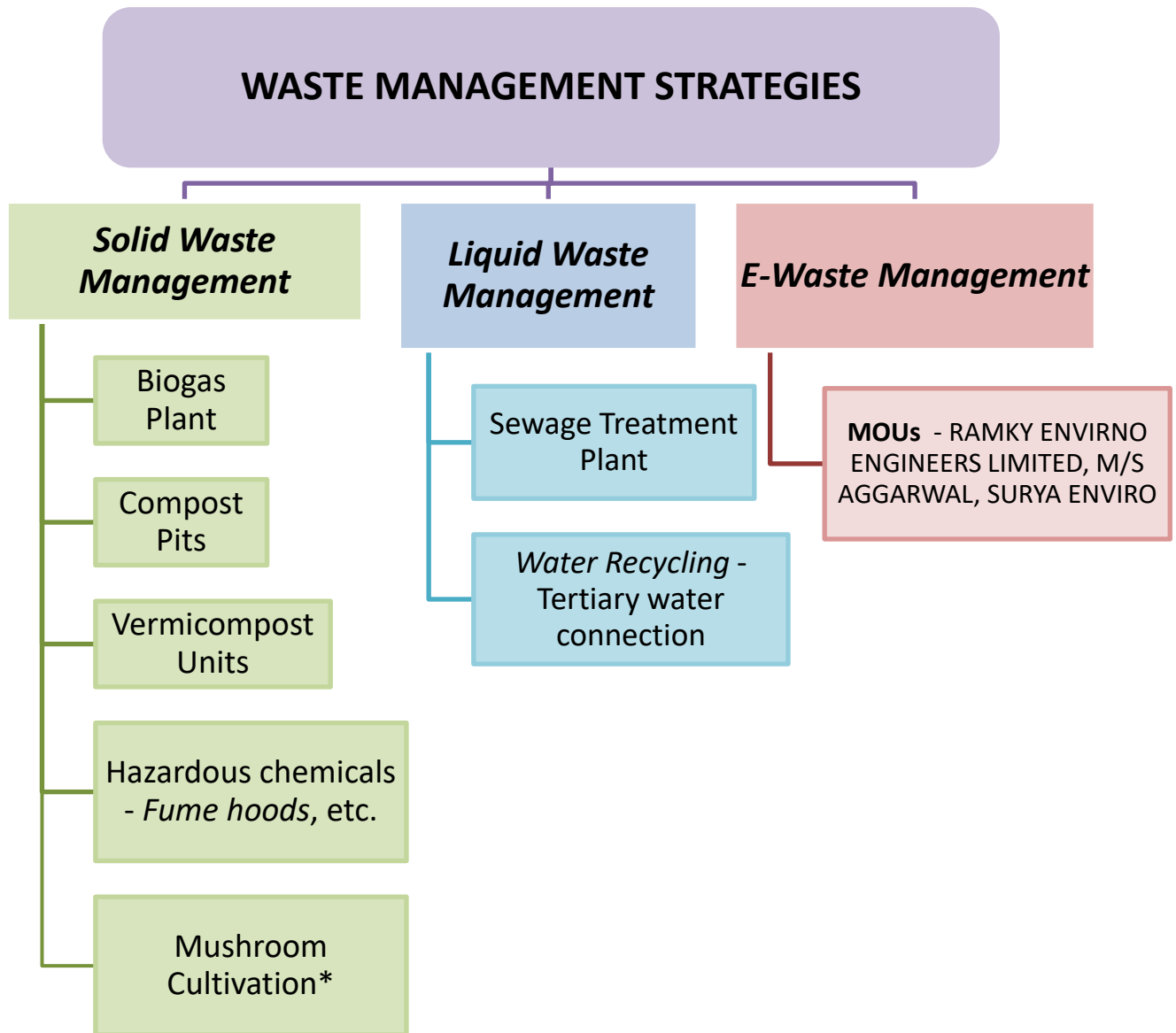
- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

IQAC, Coordinator

Offg. Principal

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

7.1.3 Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste - (Bills as proof and Details)



WASTE MANAGEMENT STRATEGIES ADOPTED BY THE COLLEGE

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

1. Solid Waste Management:

Our consistent endeavours to preserve ecological balance through Zero-Waste policy bagged us *First* rank in Swachhta among residential colleges category in India in 2018. Waste in our college is first segregated from the source into biodegradable and non-biodegradable waste in green and blue bins first. The college practices effective waste segregation practice with separate bins for dry and wet waste with different colour coding wastes like plastic, glass, newspapers, used papers and old files are collected and sold to recycling agencies or vendors regularly.

Collection of Solid Waste: 150 kg/day
 Amount of Waste segregated per day :150 kg/day
 Amount of Solid waste processed in-house: 127 kg/day
 Amount of Solid waste recycled: 23 kg/day



Blue and Green Bins installed in the campus

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste



Sanitary pad incinerators in washrooms

Also, the college sanitary waste is managed through sanitary pad dispenser and incinerators installed for proper handling of the sanitary waste.

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Biogas Plant and Composting Units:

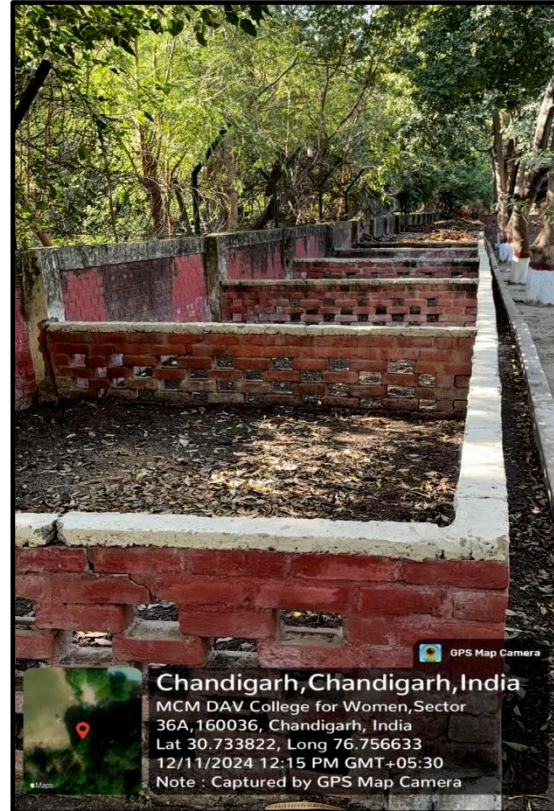
Our Biogas Plant is a 'Waste to Energy' initiative and a true representation of scientific and sustainable waste management system. This initiative has been taken to manage all the leftover food waste generated from canteen and mess units of the college campus. The size of the biogas reactor is 5 cubic meter. The biogas consists of a feeding tank, anaerobic digester, slurry tank and gas pipeline. The leftover food waste generated (around 60-70 kg of solid food waste per day) in the college hostels is fed to the biogas feeding tank in form a slurry. By anaerobic degradation and processing, approx. in 24 days, green and clean biogas equivalent to 1 LPG cylinder (14.2 Kg gas) is generated. The installation of biogas plant in the campus helps to save LPG fuel up to 8 Kg/day and by changing "Waste to Energy" through this project, money required for ~11 LPG cylinders is recovered. Thus, proving the worthiness of installation of biogas plant.



Biogas plant for food waste management

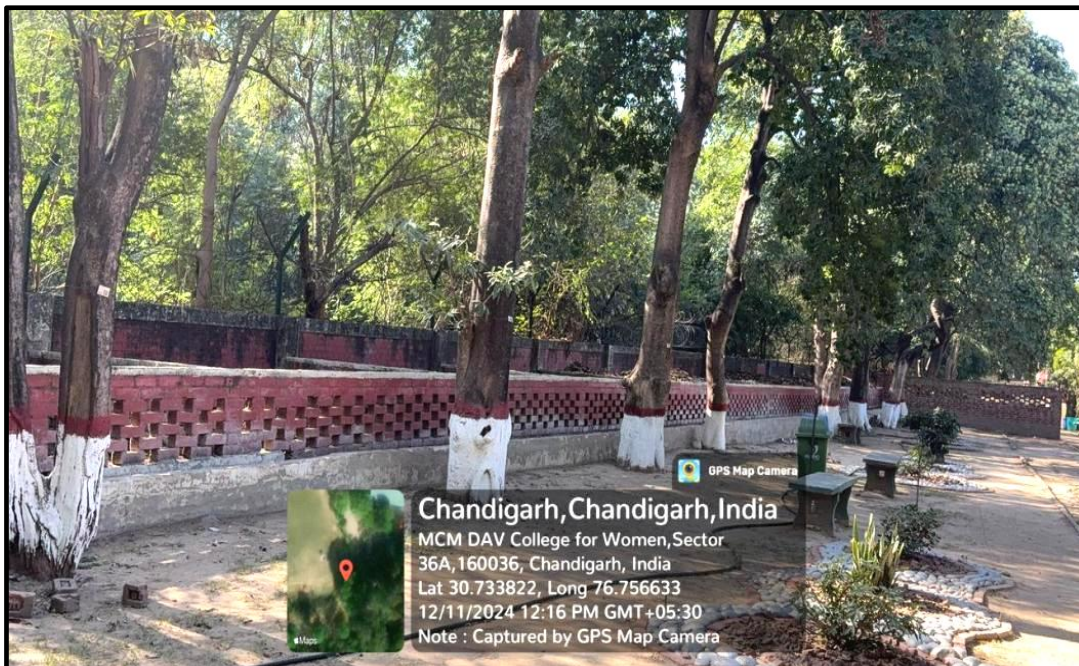
7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

The digested slurry from the biogas reactor flows to the composting units. Every day about 40 kg(approx.) green waste generated in the college is fed to the composting units which is then mixed with the digested slurry. There are a total of 12 compost pits (12 feet x 9 feet x 4 feet) with a capacity of 180 -200 kg that can be fed per pit. The composting process accelerated by addition of used slurry decreased the composting time to 2.5 months and annually ~3500 kg of high-quality manure is generated.



Video link describing the Biogas and Compost units

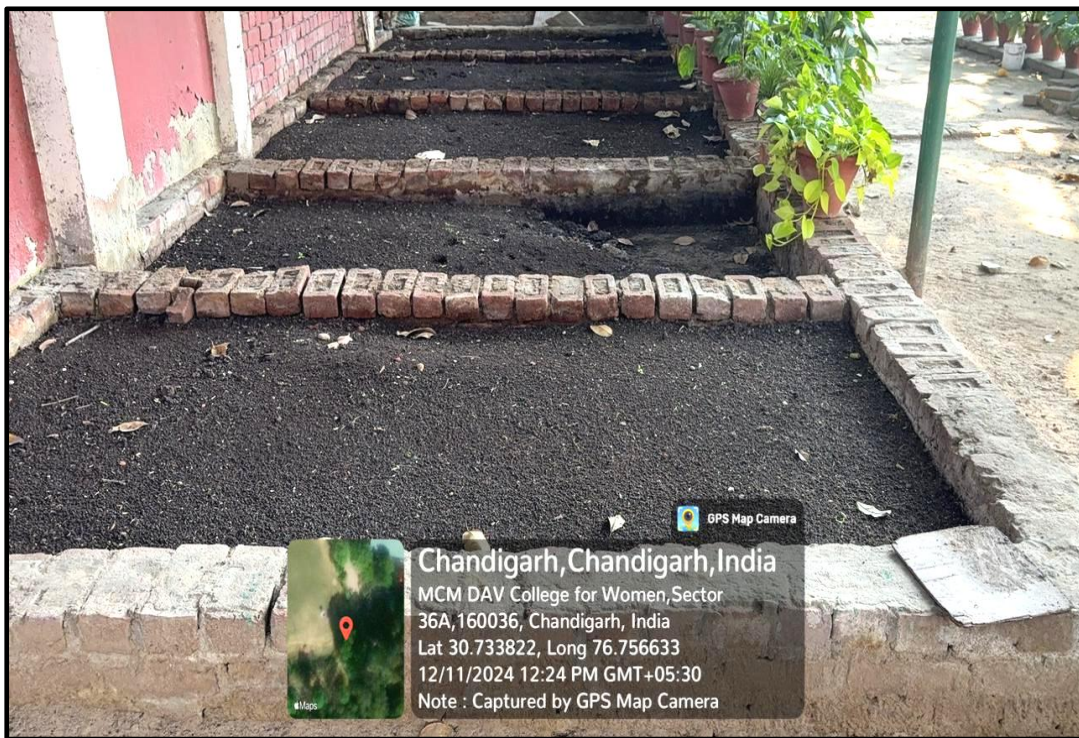
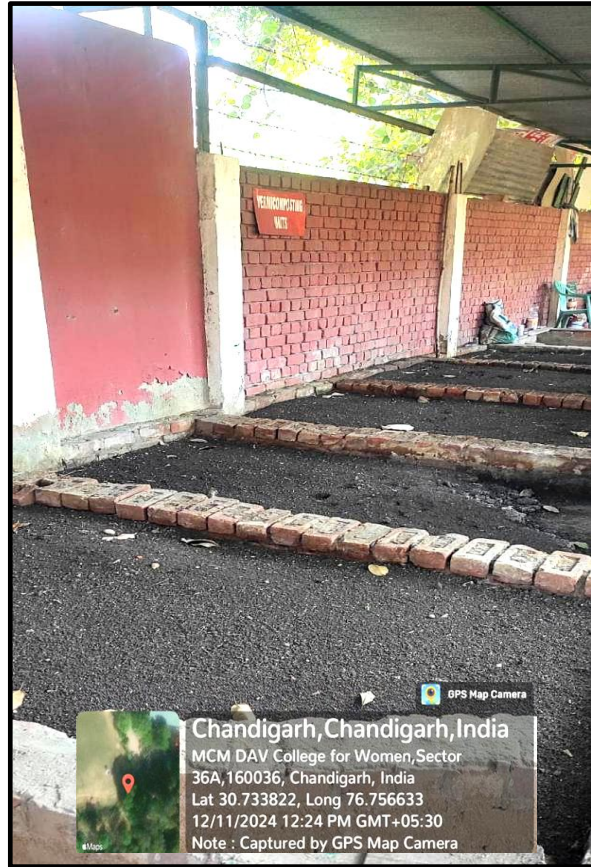
https://drive.google.com/file/d/14u23nLQCpIS1ffL8Z_1LQ209vM-gnv6f/view



Twelve Composting Units in function for green waste management through aerobic degradation leading to generation of high-quality manure as soil conditioner

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Vermicomposting Units: The college has also its own five Vermicompost units which are well maintained and help in converting wet biodegradable waste such as domestic kitchen waste and fruit waste into high quality manure with the help of special earthworms. The manure so formed is used to maintain in house garden and lawns and for sale as well.

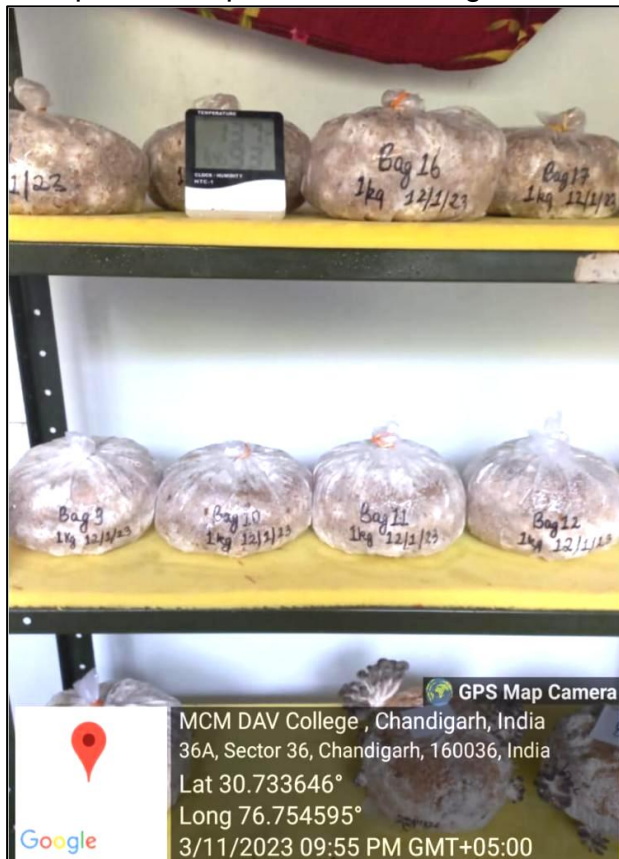
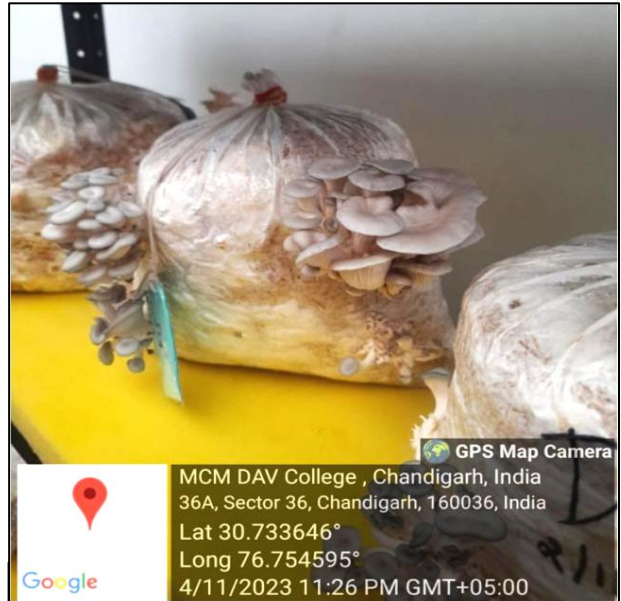


Five Vermicompost Units for processing of kitchen and fruit waste into high quality vermicompost as soil conditioner

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Mushroom cultivation: Converting Agro- domestic waste into edible mushrooms

College has optimized the cultivation of a highly nutritious variety of mushroom called Oyster Mushroom (Dhingri) from used Agro and kitchen waste in used plastic bottles as part of research project of undergraduate students. The college practices the cultivation on regular basis and has been instrumental in setting up its in-house pilot scale mushroom cultivation room. The cultivated mushrooms are available for sale in fresh form. In addition, they are further dried and incorporated into food products to make cookies, energy bars by the students as part of novel food product development boosting entrepreneurship and skill training.

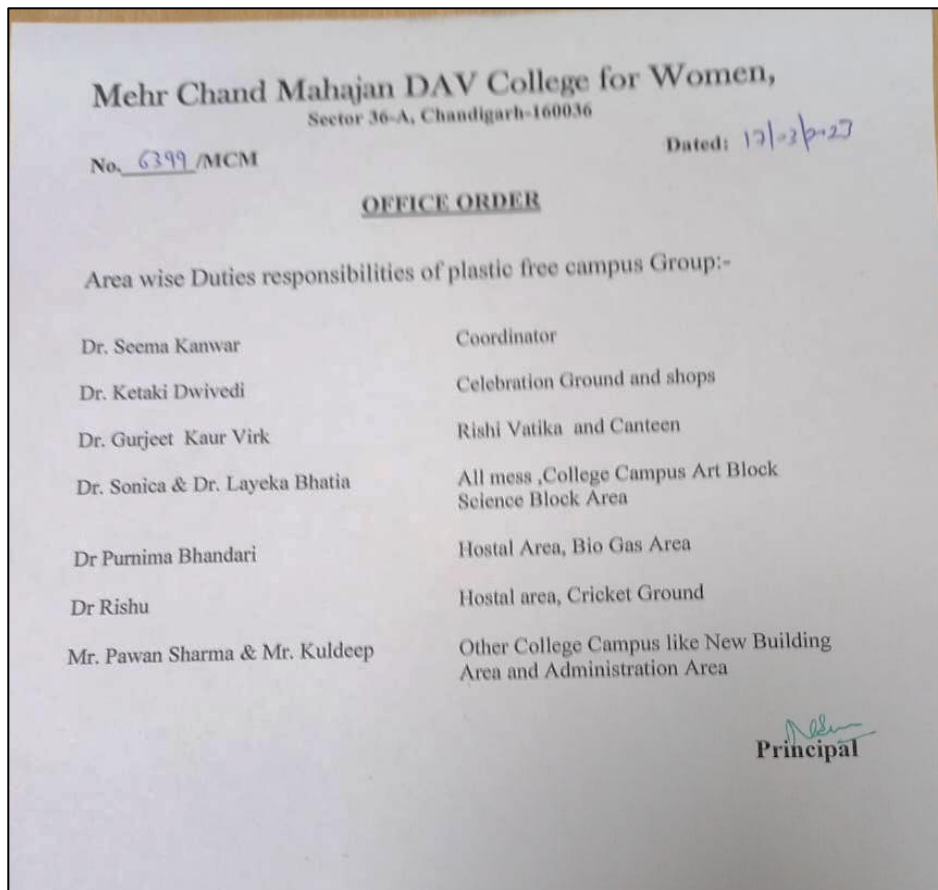


Converting Agro- domestic waste into edible freshly harvested nutritious Oyster Mushrooms

AQAR 2023-24

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

- ✓ A continuous campaign is carried out by the MCM Eco-Club 'Parivesh' and NSS Units for reduction of plastic waste by requesting people to carry their own water bottles and avoid the use of plastic cups, spoons and straws.
- ✓ In addition, a **Plastic Free Campus committee** has been reconstituted with an objective of implementing phase-wise ban of plastics in particular single use plastic. Regular meetings are held to monitor the ban imposed on single use plastic.

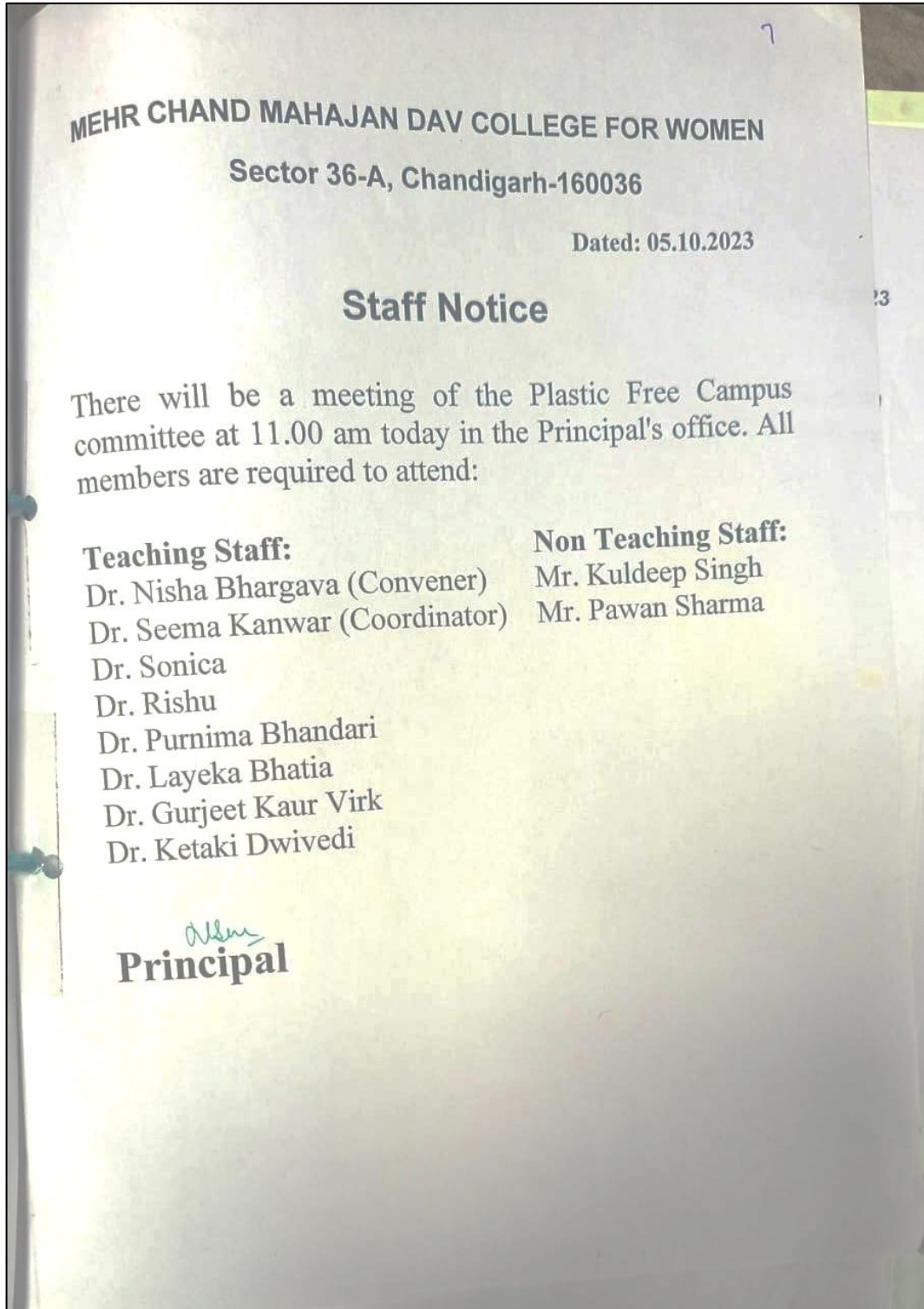


MEHR CHAND MAHAJAN DAV COLLEGE FOR WOMEN, SECTOR 36 A, CHANDIGARH				
Committees (2024-25)				
S.No.	Date of Re-Constitution	Name of the Committee	Teaching Staff:	Non Teaching Staff:
84	19.12.2024	Committee for 'Plastic Free Campus'	Mrs. Suman Mahajan (Convener)	Mr. Kuldeep Singh
		Dr. Seema Kanwar (Coordinator)	✓ Dr. Seema Kanwar (Coordinator)	Mr. Pawan Sharma
			Dr. Sonica	
			Dr. Rishu	
			Dr. Purnima Bhandari	
			Dr. Layeka Bhatia	
			Dr. Gurjeet Kaur Virk	
			Dr. Ketaki Dwivedi	

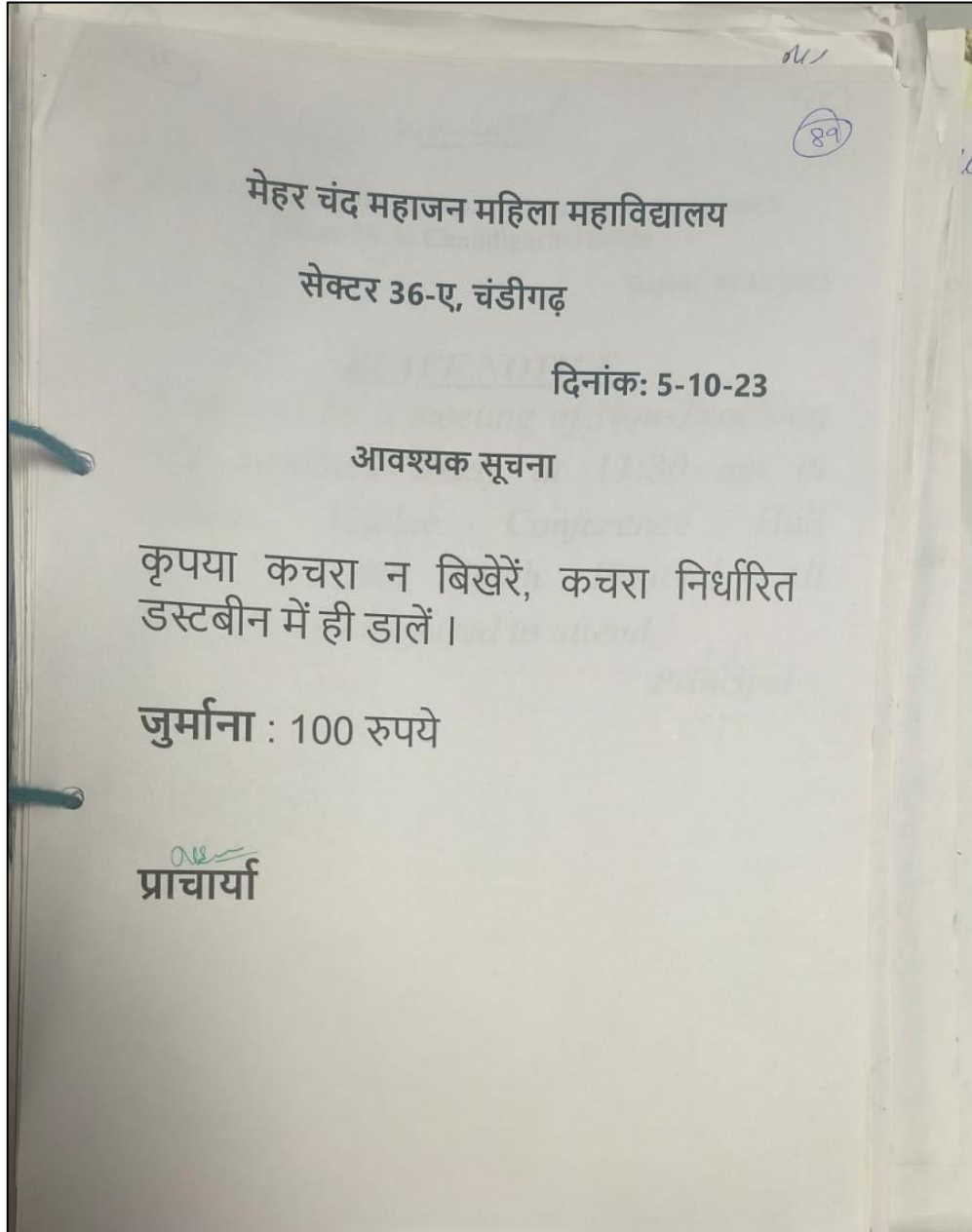
(Signature)
19/12/24

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Meeting Notice of Plastic free Campus committee:



7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste



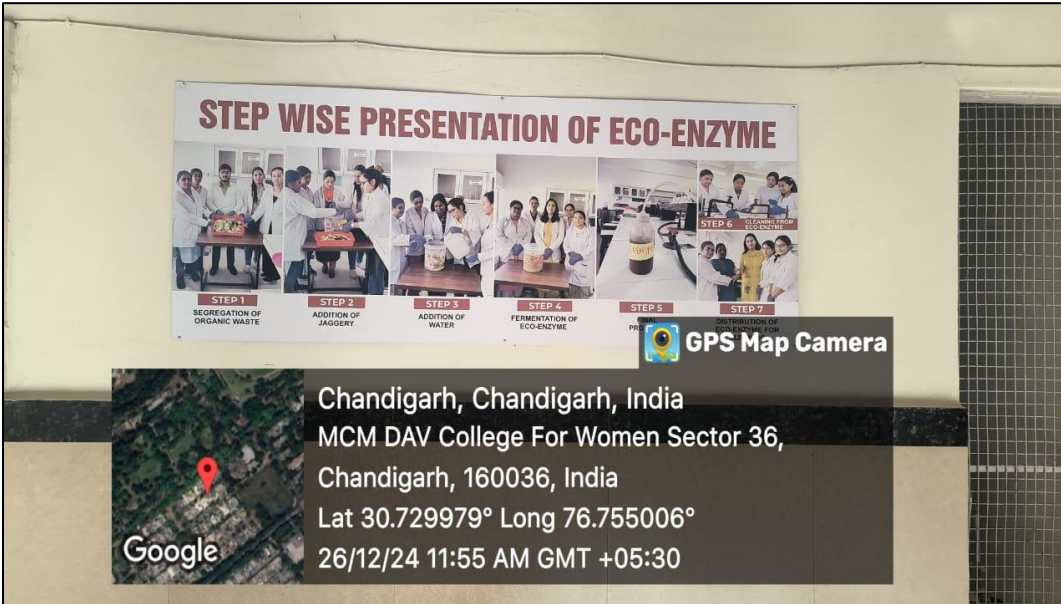
Student Notice for Waste Segregation

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste



Plastic Bottle Recycler

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste



Eco-Enzyme is prepared by PG Department of Chemistry from fresh kitchen waste (fruit and vegetable peels), sugar and water through fermentation process that are being used as Organic Cleansers



7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

2. Liquid waste management:

To strengthen the zero-waste policy of the college on liquid waste management, 50,000 Litres/day capacity **Sewage Treatment Plant (STP)** has been installed in the college campus with the primary objective of recycling liquid wastewater generated in the toilets of the academic and administrative block of the college. The STP plant briefly consists of: Collection tank, Settling tank, Aeration tank, Sand filter, Activated Carbon filter and Treated water collection tank. The College has inducted two functional drainage systems (one in college campus and other one in hostel).

Usage of Water (Liter/ day) in campus: 1,59,117 L/day
 Total number of tanks pertaining to fresh Water: 71
 Water available for usage: 2,86,300 L
 Amount of water recycled back: **50,000 Liters/day**
**Due to Tertiary water, sprinklers and Sewage treatment plant, the total percentage of water saved is 30%.*



50KLD capacity Sewage treatment Plant (STP) for treating and recycling treated

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Apart from this, the college has MOU signed with **Surya Enviro, Baddi** for lifting of used cooking oil. Also, the college has signed MOU with **M/S Aggarwal Mfg. CO. Ludhiana** for disposal of used genset oil.



7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

MoU with M/S Aggarwal Mfg. CO (for disposing cooking oil):


7107

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e-Stamp



भारतमेव जयते

Certificate No.	: IN-PB45611971455870U
Certificate Issued Date	: 23-Nov-2022 10:11 PM
Certificate Issued By	: pdnamitmu
Account Reference	: NEWIMPACC (SVY/pb7084704/ LUDHIANA/ PB-LD
Unique Doc. Reference	: SUBIN-PBPB706470491743644820318U
Purchased by	: Vikas Kumar
Description of Document	: Article 4 Affidavit
Property Description	: Not Applicable
Area of Property	: Not Applicable
Consideration Price (Rs.)	: 0 (Zero)
First Party	: AGGARWAL MANUFACTURING CO
Second Party	: Not Applicable
Stamp Duty Paid By	: AGGARWAL MANUFACTURING CO
Stamp Duty Amount(Rs.)	: 50 (Fifty only)

18302560000021
AGGARWAL MFG. CO



Please verify the stamp details with the following link




0030262601

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

MoU with M/S Aggarwal Mfg. CO:

E-STAMP PERPER NO- JD 0030262601



MEMBERSHIP AND WASTE OFFTAKE AGREEMENT

THIS MEMBERSHIP AND WASTE OFFTAKE AGREEMENT (hereinafter referred as "the agreement") made on 03rd DAY OF MARCH 2023

M/s. AGGARWAL MFG CO., Friend's Industrial Estate Opp. Aarti Steel, Plot No 10, Focal Point, Ludhiana-141 010 a partnership firm owned by Sh. Vikas Kumar hereinafter referred to as the 'recycler' (Authorisation Number HWM/RENEW/LDH 1/2021/15690619 Issue date 30-04-2021 valid up to 30-06-2026) which expression shall, unless repugnant to the context or meaning thereof, mean and include its successors and assigns represented by prop.

AND

M/S: MEHR CHAND MAHAJAN DAV COLLEGE FOR WOMEN, a Institute having its Office: AT-SECTOR 36-A, CHANDIGARH (PB) herein after referred to as the "generator" which expression shall unless repugnant to the context or meaning thereof, mean and include its successors and permitted assigns PPCB represented by Mr.- Dr Nisha Bhargava (Principal) Wide Authorized Letter.

(Recyclers and generator may be hereinafter individually referred to as 'Party' and collectively as 'parties'

WHEREAS

1. The generator desires to get its hazardous waste (ACCORDING TO CATEGORY NO SCHEDULE I 5.1 USED OR SPENT OIL) being generated at their production unit(s) mentioned above as their valid authorization from PUNJAB POLLUTION CONTROL BOARD, to be collected transported, treated, stored and disposed of by recycle, to which recycler has agreed, on the terms and conditions in this agreement.
2. The recycler has been registered by central pollution board. (Ministry of environmental and forests govt. of India) vide registration No. REG/LDH-1/2021-26/F-5, DATE OF ISSUE: 28/06/2021, DATE OF EXPIRY: 27/06/2026 as recycler. The recyclers has been authorized by Punjab pollution control board by authorization No: HWM/RENEW/LDH-1/2021/15690619 dated :30-04-2021 to 30-06-2026
3. The generator will allow lifting of the hazardous waste (ACCORDING TO CATEGORY NO SCHEDULE I 5.1 USED OR SPENT OIL) only to recycler and not to any other vendor. However, no transportation cost shall be charged by recycler from generator.
4. The generator shall provide all hazardous waste to the recycler as per the rules upon receipt of the hazardous waste, the recycler shall determine if the details of hazardous waste as provided by generator accurately describes the waste or it has any discrepancy in weight piece count (for batch or containerized waste shipment, one container per truck load), or waste type are considered significant and should be noted on all copies of the details at the time of signature. The recycler shall try to reconcile the discrepancy with generator promptly. Any discrepancy not resolved within 15 days of waste receipt shall be reported by the recycler to PPCB with an explanatory letter and a copy of the manifest.KM
5. The generator shall not allow to lift the hazardous waste to any other person agency. In case generator allow the lifting of the hazardous waste to any person other than the recycler then the present agreement shall be CANCELLED.
6. The recycler shall collect the hazardous waste from the premises of the generator

10002000000021

AGGARWAL MFG. CO

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

3. E-waste management: The Institution has undertaken several E-waste Management initiatives with the objective of creating an eco-friendly environment in the campus i.e. *Refurbishment of e-waste for reuse*. Old Computers and its peripherals are upgraded regularly to continue their usage and to avoid generation of unnecessary E-waste. Red bins have been kept in the college campus to collect E-Waste. E-waste like electronic components (plastic/metallic) thus collected are handed over to recycling agencies. **Inventory Committee** has been constituted to monitor the dispose of waste from the college campus



7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste



E-Waste Collection Drive by Swachhta Committee (Commerce) in collaboration with Sustainable Practices Committee

Date: 11th September 2023 – 15th September 2023 (extended till 20th September 2023)

Number of participants: 9 (student volunteers), 500 students approximately were made aware of e-waste and its proper disposal, approximately 50 students contributed e-waste and 50+ staff members.

Objectives:

- To raise awareness about the importance of proper e-waste disposal and to provide a convenient and environmentally friendly way for students and staff members
- To dispose of their old electronic devices.

Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji

Mehr Chand Mahajan
DAV College for Women
Sector 36-A, Chandigarh




Swachhta Committee (Commerce)
in collaboration with
Sustainable Practices Committee
is organizing

e-Waste Collection Drive

●All the staff members and students are requested to donate e-waste (old CDs, electronic gadgets, wires, etc. ●The donation box shall be kept near Room No.-1 (Committee Room) from 11 September 2023 to 15 September 2023. ●The collected e-waste shall be handed over to Ortech India Corporation for Recycling.



Dr Nisha Bhargava
Convener & Principal

Dr Gurvinder Kaur
Co-convener, Sustainable Practices Committee

Ms Nidhi Sharma & Ms Disha Sharma
Coordinators, Swachhta Committee(Commerce)

Ms Deeksha Gupta & Dr Ritika Bansal
Coordinators, e-Waste Collection

Mr Ashish Mudgal
Activity Incharge (Creative)



7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Constitution of Inventory Committee (Proof):

Committees (2021-22)				
S.No.	Date of Constitution/ Re-Constitution	Name of the Committee	Teaching Staff :-	Non-Teaching Staff :-
78	08.04.2022	Inventory Management Committee Ms. Chris Bindra	Ms. Chris Bindra (Convener) Dr. Prason Prasad Dr. Anju Lata Dr. Minakshi Rathore Ms. Sukhpreet Bhatia	Sh. Kuldeep Singh Sh. Pawan Sharma Sh. Sanjiv Sharma Smt. Shailey Bhagi Dr. Manita Rani Smt. Sonika Srivastava Smt. Sushma Rani Sh. Parkash Chand Sh. Balak Ram Sh. Raj Paul Sharma Sh. Yudhvir Singh Sh. Hem Singh Sh. Madan Lal Sh. Desh Raj Sh. Bhaskara Nand Sh. Jitesh Bedi Mr. Davinder Singh

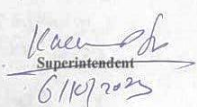
(As decided in meeting dt 03-04-2022)
N/A


**Mehr Chand Mahajan DAV College for Women,
Sector 36A Chandigarh**

GATE PASS Date: 06.10.2023

The following items are allowed to go outside as scrap sold out to dealer :-

Sr. No.	Item Name	Delivered to
1.	1. Iron Scrap (Old Flex Iron, Steel Chairs, Cycle Stand, Iron Grills, Steel Notice Board) 269 Kg @ Rs. 45/- per Kg = Rs. 12105/-	M/s Anurag Waste Paper Store Shop No. 159/3 Attawa, Sector 42-B Chandigarh
	2. Plastic Scarp (PVC Buckets & Dustbins) 11.500 kg @ Rs. 25/kg = 288.00	
	3. Gatta = 15 Kg @ Rs. 16/Kg = Rs. 240.00	
	4. Aluminium Channels = 4 Kg @ Rs. 175/Kg = 700.00	
	5. Cable (Aluminium) = 20 Kg @ Rs. 60/Kg = 1200.00	
Total= Rs. 12105/- + Rs. 288/- + Rs. 240/- +Rs. 700/- +Rs. 1200/- = Rs. 14533.00		







Superintendent
 6/10/2023


PRINCIPAL
 Mehr Chand Mahajan
 DAV College for Women
 Chandigarh






Comparative Statement for Sale of Scrap :-

Sr. No.	Description	Balaji Old Scrap	Anurag Waste Paper Store	Modern Infraplus
1	Iron Scrap	Rate/Kg 40.00	Rate/Kg 45.00	38.00
2	Brass	450.00	450.00	425.00
3	Aluminium	178.00	170.00	150.00
4	Copper	850.00	850.00	590.00
5	Geysier	Steel: 400/Pc, Copper - 1500/Pc		
6	Air Conditioner	6500/Pc (f,ul)	1200/Pc (Indoor)	900/Pc (Indoor)
7	Newspaper	22.00	24.00	24.00
8	Magzine	23.00	23.00	22.00
9	Answer Sheet	24.00	33.00	32.00
10	Water Cooler	Small- 1500/Pc, Big 3000/Pc	4800/Pc	4000/Pc
11	UPS	200/Pc		
12	Printer	40.00	30.00	30.00
13	Practical Cover		15.00	14.00
14	Plastic		25.00	18.00
15	Gatta		16.00	15.00
16	Type Writer		600/Pc	550/Pc
17	Fan		60.00	50.00
18	Stabilizer Big		1800/Pc	
19	Stabilizer Small		80.00	

As Per comparative statement the rates for Sale of Scrap for Sr.No. 03,05,12 quoted by Balaji Old Scrap and Sr.No. 1,2,4, 6 to 11 and 13 to 19 quoted by Anurag Waste Paper Store is highest if approved order may be placed in favour of Balaji Old Scrap and Anurag Waste Paper Store.

1.  2.  3.  4.  5. 

SUBMITTED FOR APPROVAL PLEASE.






 Mehr Chand Mahajan
 DAV College for Women
 Chandigarh

E-waste being disposed of by College to Scarp dealer (Proof)

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Mehr Chand Mahajan DAV College for Women, Sector 36A
Chandigarh

GATE PASS Date: 17.05.2024

Old Practical File Cover from Physical Education department and paper
Scrap disposed of sold as scrap.

Sr. No.	Item Name	Delivered to
1.	Gatta/ Gatta Box Scrap=40 Kg @ Rs. 17.50/- per kg Amount=700.00 Used Practical file (Raddi /Paper Scrap)=272Kg @ Rs 18/- Amount=Rs. 4896.00 Grand Total= 5596.00	Mani Ram waste paper Store Shop no.115, Vill. Attawa, Sector-42 B Chandigarh

Signature Scrap disposal Committee Members

[Signatures] Superintendent *[Signature]*
Principal

Mehr Chand Mahajan DAV College for Women, Sector 36A
Chandigarh

GATE PASS Date: 17.05.2024

Old Practical File Cover from Physical Education department and paper
Scrap disposed of sold as scrap.

Sr. No.	Item Name	Delivered to
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Signature Scrap disposal Committee Members

[Signatures] Superintendent *[Signature]*
Principal

Waste being disposed of by College to Scarp dealer (Proof)

**MCM DAV College for Women, Sector 36A,
Chandigarh**

GATE PASS 13.10.23

The following items are allowed to go outside
as written off item donated to staff.


Sr. no.	Item Name	Delivered to
1	M.S. Trolley Quantity=1 No's Belongs to Cosmetology Dept. (Scrap having no commercial value needs to be disposed off)	Mr. Surjit Singh Junior Assitant, Accounts Branch PHONE :- 9463390419

Receivers signature *[Signature]*
Verified by *[Signature]*
Supdt. (Admin)

[Signature]
Principal

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

- ✓ College has signed an MoUs with M/S Ortech India Corporation to manage E-waste. As one of the E-waste management techniques, Compact Discs and other disposable non-hazardous items are used for art and craft.




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Chandigarh Administration

e-Stamp

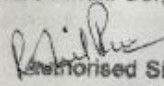
सत्यमेव जयते

Certificate No.	: IN-CH30405354206569T
Certificate Issued Date	: 14-Sep-2021 11:24 AM
Certificate Issued By	: chkarkumi
Account Reference	: IMPACC (GV)/ chimpsp07/ E-SAMPARK SEC-21/ CH-CH
Unique Doc. Reference	: SUBIN-CHCHIMPSP0760647720368933T
Purchased by	: ROHIT PURI
Description of Document	: Article 5 Agreement or Memorandum of an agreement
Property Description	: Not Applicable
Consideration Price (Rs.)	: 0 (Zero)
First Party	: ORTECH INDIA CORPORATION
Second Party	: MCM DAV COLLEGE FOR WOMEN
Stamp Duty Paid By	: ORTECH INDIA CORPORATION
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)



.....Please write or type below this line.....

For Ortech India Corporation



Authorised Signatory

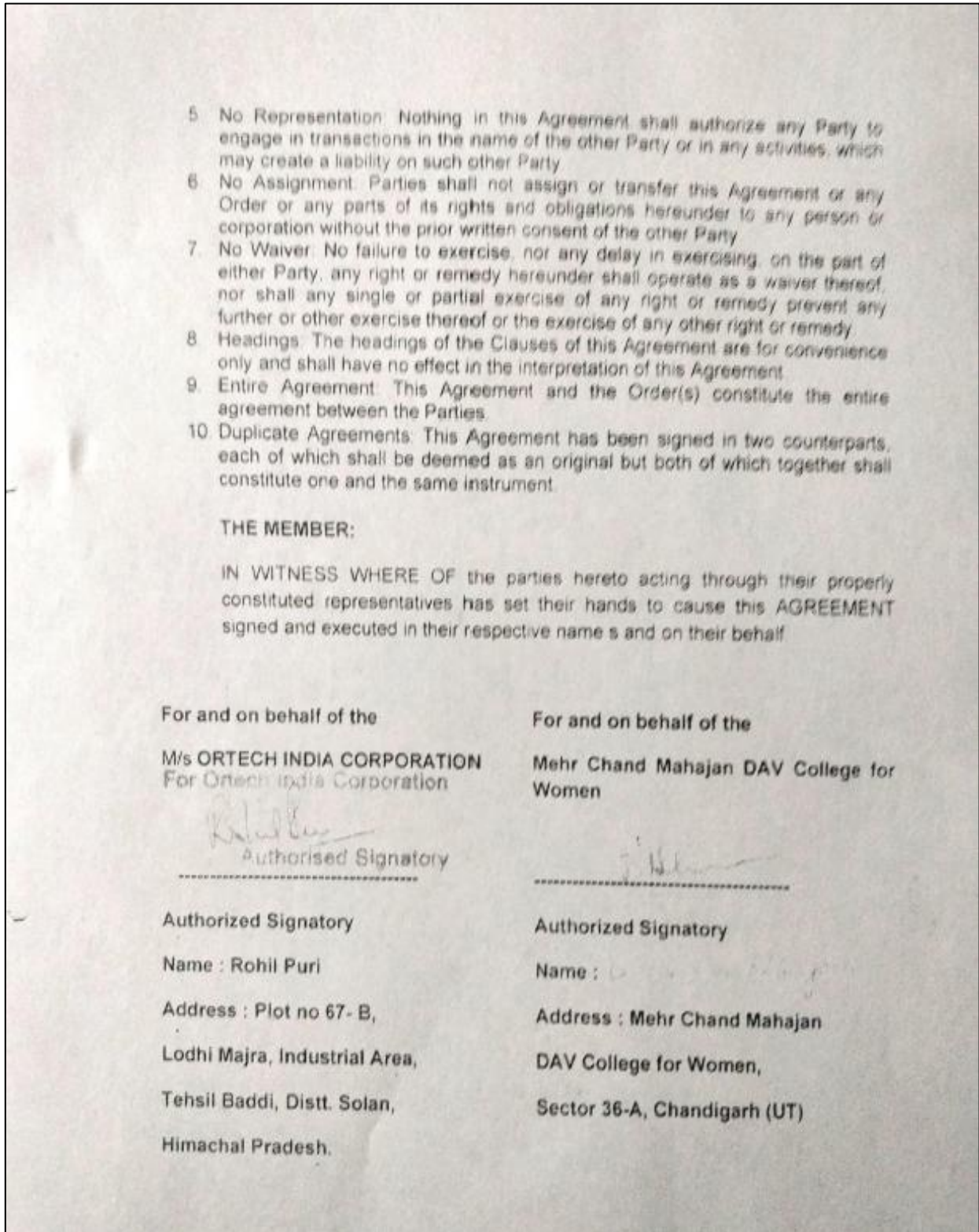
0005238527

Statutory Alert

1. The authenticity of this Stamp certificate should be verified at www.sricestamp.com or using e-Stamp Mobile App or Stack mobile Any discrepancy in the details on the Certificate and as available on the website / Mobile App renders it invalid.

2. The onus of checking the legitimacy is on the users of the certificate.

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste



MOU signed with Ortech India for E-waste Management

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Apart from the infrastructural additions, institution organizes various programmes and activities under committees including NSS, UBA, MCM Eco-Club 'Parivesh', Sustainable practices committee to generate awareness and promote the concept and need for adopting effective measures for liquid, solid, e-waste management as detailed in Table 1.

Table 1: Details of Activities taken during 2023-24 focused on Waste Management Initiatives

Sr. No	Organizing Committee/Department	Title of Activity	Dates	Participants benefitted	Objective(s)
1.	NSS units and Eco-club	Interactive session on "Importance of Waste Segregation and Personal Hygiene"	08.09.2023	70	To apprise on the importance and need of waste segregation at source and importance of effective waste management and personal hygiene.
2.	Swachhta Committee (Commerce) in collaboration with the Sustainable Practices Committee	E- Waste Collection Drive	11.09.2023 – 20.9.2023	100	To raise awareness about the importance of proper e-waste disposal and to provide a convenient and environmentally friendly way for students and staff members to dispose of their old electronic devices
3.	NSS units	Shramdan for Swachhta - Cleanliness Drive	01.10.2023	30	To spread awareness about the importance of cleanliness, waste segregation and personal hygiene
4.	MCM Eco-Club 'Parivesh' under the aegis of Swachhta Committee (Sciences)	Workshop Cum Interactive Session On 'Circular Economy and Business Opportunities in Waste	19.02.2024	65	To familiarize students with the concept of Circular Economy and effective ways to explore Business opportunities in waste management

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Sr. No	Organizing Committee/Department	Title of Activity	Dates	Participants benefitted	Objective(s)
		Management' [Fig.1]			
5.	Department of Zoology	Popular Talk on Environmental Issues and Waste Management on National Science Day	28.02.2024	145	To motivate the participants in skilling themselves in finding solutions towards waste management, sustainable development, climate change, carbon foot printing etc.
6.	NSS units	Water Conservation Rally	22.03.2024	30	To educate the public about the importance of sustainable water management practices and need of water conservation.

Celebrating Bicentennial Birth Anniversary of Swami Dayanand Saraswati Ji

Mehr Chand Mahajan DAV College for Women
Sector 36-A, Chandigarh (U.T.)

Institution's Innovation Council 6.0
Under the aegis of
Swachhta Committee (Sciences)
in collaboration with
MCM Eco-Club 'Parivesh'
Organizes A Workshop cum Interactive session on
**Circular Economy & Business opportunities
in waste management**

Date: 19 February 2024 | Time: 11:00 AM to 12:30 PM | Venue: Golden Jubilee Conference Hall

Resource Person

Dr Nisha Bhargava
Principal & President IIC@6.0

Dr Shefali Dhiman
Vice President IIC@6.0

Dr Neetu
Incharge, MCM Eco-Club 'Parivesh'

Dr Sarabjeet Kaur
Dr Purnima Bhandari
Coordinators

Dr Reena Chadha
General Manager
Indian Pollution Control Association

Mr Ashish Mudgal
Activity Incharge (Creative)



Interactive Session On 'Circular Economy and Business Opportunities in Waste Management' on 19.02.2024 by IIC 6.0 in collaboration with MCM Eco-Club 'Parivesh'

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Popular Talk on Environmental Issues and Waste management on National Science Day by Department of Zoology on 28.02.2024



E- Waste Collection Drive and E-Waste Awareness Programme from 11.09.2023-20.09.2023



Shramdan – Cleanliness Drive cum Waste collection Drive by NSS Units on 01.10.2023

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste



Awareness session for students on Waste management facilities (Biogas and Composting Units)



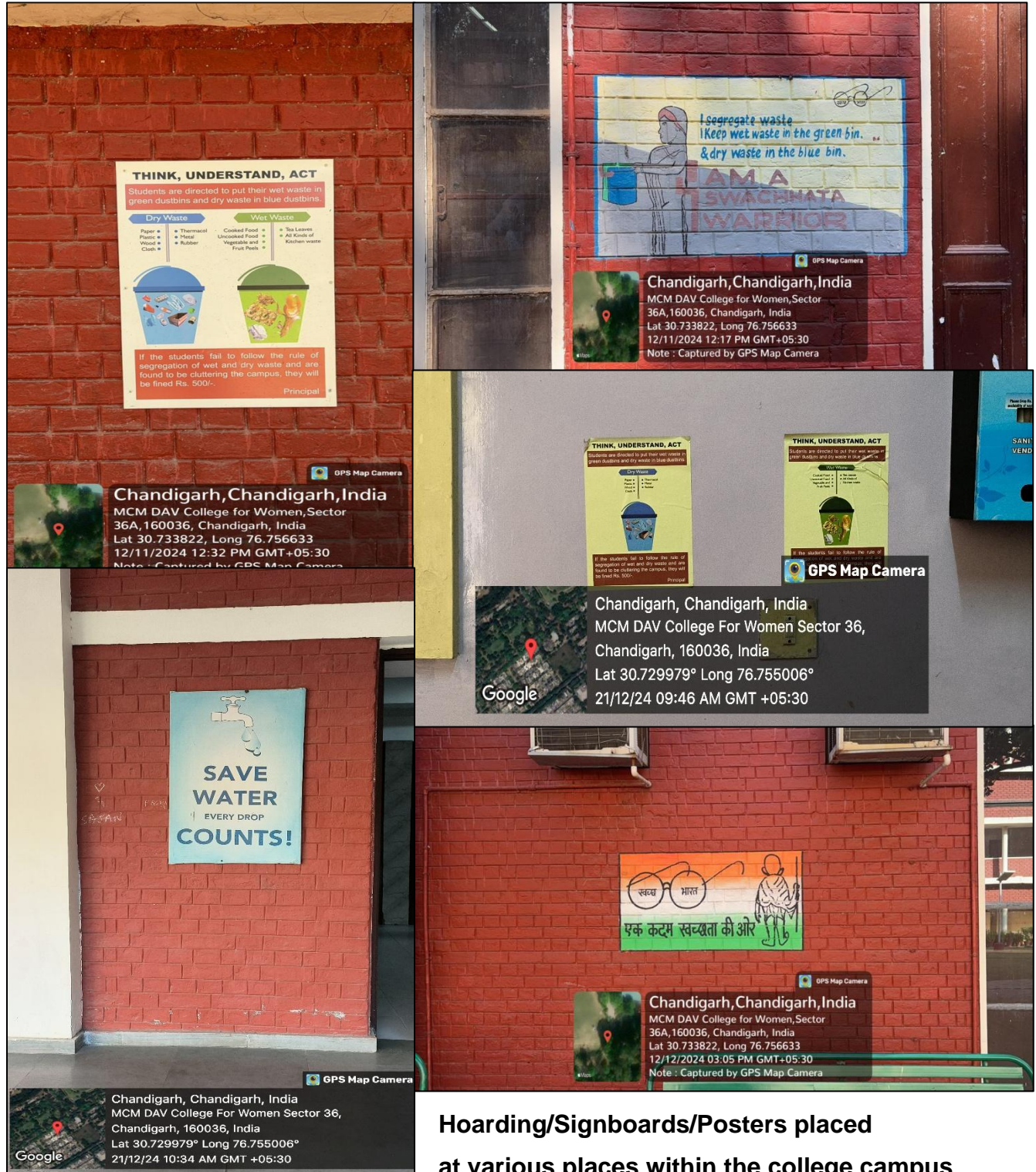
Interactive session on “Importance of Waste Segregation and Personal Hygiene” on 08.09.2023 by NSS Units and MCM Eco-Club ‘Parivesh’



Water Conservation rally in Village Baderi, Chandigarh on 22.03.2024 by NSS Units and UBA Cell

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

✓ In addition to this, to further promote and maintain the awareness on waste segregation, waste management and strengthening the concept of Swachhta and ban on plastics among the students and staff, posters and hoardings, signboards have been permanently placed at strategic positions within the college campus.



Hoardings/Signboards/Posters placed at various places within the college campus

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

4. **Tertiary Water:** Our institution has a connection of Tertiary Water approved by the Municipal Corporation. The connection load is 2.0 and this water is used for the irrigating the gardens in the campus.

MUNICIPAL CORPORATION, CHANDIGARH
WATER/ SEWERAGE CESS BILL-CUM-NOTICE PAGE NO. 3547

Account No. 209/3607/9011T08 Bill Cycle & Group 1/1 Issue date 09/02/2024

Due Date by Cash 23/02/2024 E-Sampark Centre (for Cheques/DD/Pay Order) EXEC ENGG. MCPH DIV 2

Due Date by Cheque/P.O./D.D. Credit/Debit Card 22/02/2024

Bill Number 406586

MCM DAV COLLEGE TT SECTOR 36

Water Reading From 15/01/24 To 15/01/24

New Reading	Old Reading	Consumption in K.Ltr.	Tarif Type	MTR Status	Conn. Size	Period of Bill
			10	A	050	2.0

Water-1 BILL ON FLAT RATE BASIS

Water-2 (Lawn)

Note: - Rates are revised w.e.f. 01.04.2023

CY	Description	Water-1	Water-2 (Lawn)
CY 1:	Current Water Charges	1575	
CY 2:	Maintenance Charges		
CY 3:	Sewerage Cess	1575-00	
CY 4:	Meter Rentals/Service Charges	10-00	
CY 5:	Challan of Misuse water	1585-00	
CY 6:	Arrears	1585	
CY 6:	Garbage Charges		
CY 6:	Sundry Charges		
CY 6:	Sundry Allowances		
CY 6:	Adjustment of Previous Bill		
	Total Amount	1575	
	Late Payment Surcharge	158	

Amount Payable by Due Date Rs. 1575

Total Late Payment Surcharge Rs. 158

Amount Payable After Due Date Rs. 1733

MUNICIPAL CORPORATION, CHANDIGARH
WATER/ SEWERAGE CESS BILL-CUM-NOTICE PAGE NO. 3577

Account No. 209/3607/9011T08 Bill Cycle & Group 4/1 Issue date 26/09/2023

Due Date by Cash 12/09/2023 E-Sampark Centre (for Cheques/DD/Pay Order) EXEC ENGG. MCPH DIV 2

Due Date by Cheque/P.O./D.D. Credit/Debit Card 11/09/2023

Bill Number 868983

MCM DAV COLLEGE TT SECTOR 36

Water Reading From 15/07/23 To 15/07/23

New Reading	Old Reading	Consumption in K.Ltr.	Tarif Type	MTR Status	Conn. Size	Period of Bill
			10	A	050	2.0

Water-1 BILL ON FLAT RATE BASIS

Water-2 (Lawn)

Note: - Rates are revised w.e.f. 01.04.2023

CY	Description	Water-1	Water-2 (Lawn)
CY 1:	Current Water Charges	1575	
CY 2:	Maintenance Charges		
CY 3:	Sewerage Cess	(1)	
CY 4:	Meter Rentals/Service Charges		
CY 4:	Challan of Misuse water		
CY 5:	Arrears		
CY 6:	Garbage Charges		
CY 6:	Sundry Charges		
CY 6:	Sundry Allowances		
CY 6:	Adjustment of Previous Bill		
	Total Amount	1575	
	Late Payment Surcharge	158	

Amount Payable by Due Date Rs. 1575

Total Late Payment Surcharge Rs. 158

Amount Payable After Due Date Rs. 1733

Tertiary Water Bills of Session 2023-24

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

MUNICIPAL CORPORATION, CHANDIGARH
WATER/ SEWERAGE CESS BILL-CUM-NOTICE

PAGE NO : 3545

Account No. 209/3607/7011T06 Bill Cycle & Group 6/1 Issue date 18/12/2023

Due Date by Cash 04/01/2024 E-Sampark Centre (for Cheques/DD/Pay Order) EXEC ENGS. MCPH DIV 2

Due Date by Cheque/P.O./D.D. Card/Debit Card 03/01/2024

Bill Number 227338

MCM DAV COLLEGE
TT SECTOR 36

WIS M.C.P.H. Subdivision/P.H. Subdivision Telephone No. S-DIVN 09 SEC 37
MCC TOLL FREE NO. 2787200

Tertiary Water Connection.

Water Reading From: BILL ON AVG To: 15/11/23

New Reading	Old Reading	Consumption in K.Ltr.	Tariff Type	MTR Status	Conn. Size	Period of Bill
			Y0	A	050	Z.0
Water-1 BILL ON FLAT RATE BASIS						
Water-2 (Lawn)						

PAID
18/12/2023

Note: - Rates are revised w. e. f. 01.04.2023

	Water-1	Water-2 (Lawn)
CY 1:	Current Water Charges 1575	
CY 2:	Maintenance Charges	Bill Entered in Water Bill
CY 3:	Sewerage Cess (1) Register at Page No. 45	
	Meter Rentals/Service Charges	
CY 4:	Challan of Misuse water Rs. 1575/-	
CY 5:	Arrears + 10% + 10% + 10%	
CY 6:	Garbage Charges Checked & Passed for Rs. 1585/-	
	Sundry Charges	
	Sundry Allowances	Principal
	Adjustment of Previous Bill	
	Total Amount 1575	
	Late Payment Surcharge 158	

BURSAR
MCM D.A.V. College for Women
Sector - 36-A, Chandigarh

Amount Payable by Due Date	Rs. 1575
Total Late Payment Surcharge	Rs. 158
Amount Payable After Due Date	Rs. 1733

Tertiary Water Bills of Session 2023-24

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

5. Hazardous Chemicals and radioactive waste management:

For the waste management at the source level and to prevent the environment from the chemical waste, eco-friendly lab practices are followed in our laboratory.

1. Fume hood has been installed with an objective to prevent the release of hazardous substances into the general laboratory space by controlling and then exhausting hazardous and/or odorous chemicals.
2. Another practice includes the recovery of the unused solvents from various experiments carried out in the lab. The recovered solvents are distilled in the lab for reuse and not discarded. Some solvents like alcohol are used for quenching of the left-out traces of sodium after the experiments. The solvent like recovered hexane is used to keep sodium pieces to prevent its direct exposure to air and moisture.
3. The segregation of solid (silica) and liquid waste is also regularly practiced in the laboratories.
4. The acid and alkali recovered after the experiments is also reused for the effective cleaning of the laboratory glass wares.




6. **Biomedical waste management:** The institution does not generate any biomedical waste and the chemicals in the labs are diluted before being discarded to maintain an eco-friendly environment.
7. **Radioactive Waste Management:** The institution does not generate any radioactive waste/Hazardous waste.

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Proof for functioning of Biogas plant:

- ✓ Bills of Cow dung procured

497



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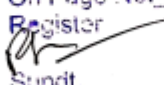

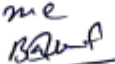

S. JASKARAN SINGH

Dealers in : Building Material, Carriage & Govt. Contractor
H. No. 2394, Mariwala Town, Manimajra, Chandigarh.
Mobile : 98882 81613, 98880 05095


CASH MEMO

No. **032** Dated **2.2.24**

Name M.C.M D.A.V College Sector = 36
Chandigarh.

Qty.	PARTICULARS	Rate	Amount	
			Rs.	P.
	1. Truck Goban. (Cow dung for Vermicomposting units in Botanical garden)	2800/-	2800 =	00
Bill Entered at S. No. <u>497</u> On Page No. <u>039</u> of Bill Entry Register Supdt.  Accts Clerk 				
Nech. Cash paid by me  BURSAR MCM D.A.V. College for Women Sector - 36-A, Chandigarh				
Checked & Passed for Rs. <u>2800/-</u> Principal 				
			Total	2800 = 00

Customer's Signature

E. & O. P.  Signature

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

488
(M) 9803785321

TAX INVOICE

AASTHA NURSERY & LANDSCAPES

Plot No. 300 Form House, Near Rly, Under Bridge Light Point, Mouli Jagran Chandigarh (U.T.)
 E-mail : aastha_nursery@rediffmail.com, rakeshnandra@rediffmail.com
 Deals in : Landscape Designing & Execution, Maintenance of Garden, Supply of Plants Other Garden Related Items & Horticulture Consultancy

3091 Date: 29.12.24

Billed to M/s. MCM DAV College Sector 36
Chandigarh. Mode of Despatch.....

GSTIN:..... STATE U.T Ref. Order No.....

Sr. No.	DESCRIPTION	HSN CODE	QTY.	UNIT	RATE (Rs.)	AMOUNT (Rs.)
	<u>Cow Dung Trady.</u>		<u>03</u>	<u>Nos</u>	<u>2300</u>	<u>6900.00</u>

Bill Entered at S. No. 488
 On Page No. 028 of B.I. Entry Register
 S. No. 488

*Dr. Pooja Sharma
 Horticulture Committee
 Manure purchased for area and Hostel*

Principal
 MCM DAV College for Women Sector - 36-A, Chandigarh

Rupees in words Six Thousand Nine Hundred Only

Total Amount Before Tax	<u>6900</u>
Add: CGST %	/
Add: UTGST %	/
Add: IGST %	/
Total Amount After Tax	<u>6900</u>

OUR DETAILS :-
 GSTIN : 04ADAPN8121E1Z2
 PAN No. : ADAPN8121E
 EPF No. : PBCHD0030711000
 ESIC No. : 12000611660000999

Checked & Passed for Rs. 6900

Material received in good condition to my satisfaction

Interest will be charged if payment will not be paid withindays.
 All disputes are subject to Chandigarh jurisdiction only.
 We are not responsible for any loss in transit.
 E. & O. E.

For AASTHA NURSERY & LANDSCAPES
 Auth. Signatory

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Biogas and Composting Unit Logbook [2023-24] depicting the amount of food waste and green waste processed on daily basis.

[Representatives pictures of Logbook have been depicted]

S.No.	Date	Wet Garden waste (kg)	Food waste(kg)	Total	Garden waste processed through Composting	Food waste Processed through Composting	Dry waste(Kg)	Compost produce (kg)
1	1.01.2024	43	41	84	100%	100%	12	
2	2.01.2024	39	40	79	100%	100%	11	
3	3.01.2024	38	38	76	100%	100%	11	
4	4.01.2024	42	36	80	100%	100%	13	~ 130 kg
5	5.01.2024	42	37	78	100%	100%	13	
6	6.01.2024	41	39	79	100%	100%	14	
7	7.01.2024	40	38	80	100%	100%	12	
8	8.01.2024	42	38	80	100%	100%	11	
9	9.01.2024	42	38	80	100%	100%	10	
10	10.01.2024	40	42	86	100%	100%	13	
11	11.01.2024	44	41	83	100%	100%	13	
12	12.01.2024	42	42	83	100%	100%	13	
13	13.01.2024	41	40	80	100%	100%	12	~ 100 kg
14	14.01.2024	40	40	82	100%	100%	12	
15	15.01.2024	42	40	80	100%	100%	13	
16	16.01.2024	39	41	79	100%	100%	12	
17	17.01.2024	38	41	79	100%	100%	13	
18	18.01.2024	42	50	92	100%	100%	10	
19	19.01.2024	40	52	95	100%	100%	13	
20	20.01.2024	41	54	95	100%	100%	13	
21	21.01.2024	39	51	90	100%	100%	12	
22	22.01.2024	41	51	92	100%	100%	11	
23	23.01.2024	41	51	91	100%	100%	12	~ 60 kg
24	24.01.2024	42	53	95	100%	100%	11	
25	25.01.2024	42	54	96	100%	100%	11	
26	26.01.2024	42	54	96	100%	100%	11	

27	27.01.2024	42	50	92	100%	100%	12	
28	28.01.2024	41	51	92	100%	100%	13	
29	29.01.2024	40	52	92	100%	100%	10	
30	30.01.2024	43	49	92	100%	100%	11	~ 60 kg
31	31.01.2024	43	51	94	100%	100%	13	
Total yield.								~ 350 kg

Logbook -Jan 2024

S.No.	Date	Wet Garden waste (kg)	Food waste(kg)	Total	Garden waste processed through Composting	Food waste Processed through Composting	Dry waste(Kg)	Compost produce (kg)
1	1.03.2024	39	49	88	100%	100%	10	
2	2.03.2024	39	48	85	100%	100%	10	
3	3.03.2024	42	47	89	100%	100%	13	
4	4.03.2024	40	48	88	100%	100%	11	
5	5.03.2024	39	49	88	100%	100%	11	
6	6.03.2024	38	48	84	100%	100%	12	
7	7.03.2024	43	52	95	100%	100%	12	~ 120 kg
8	8.03.2024	40	52	92	100%	100%	11	
9	9.03.2024	40	51	91	100%	100%	11	
10	10.03.2024	42	50	92	100%	100%	12	
11	11.03.2024	42	51	93	100%	100%	11	
12	12.03.2024	40	51	91	100%	100%	12	
13	13.03.2024	42	52	94	100%	100%	12	
14	14.03.2024	41	49	90	100%	100%	10	
15	15.03.2024	40	48	88	100%	100%	12	
16	16.03.2024	41	47	88	100%	100%	12	
17	17.03.2024	40	51	91	100%	100%	11	~ 60 kg
18	18.03.2024	40	50	90	100%	100%	10	
19	19.03.2024	42	51	93	100%	100%	11	
20	20.03.2024	40	51	91	100%	100%	12	

21.03.2024	40	48	88	100%	100%	12	
22.03.2024	41	49	90	100%	100%	11	
23.03.2024	40	50	90	100%	100%	11	
24.03.2024	40	47	87	100%	100%	11	
25.03.2024	41	42	83	100%	100%	12	
26.03.2024	39	50	89	100%	100%	11	~ 130 kg
27.03.2024	40	47	87	100%	100%	10	
28.03.2024	40	47	87	100%	100%	12	
29.03.2024	41	48	89	100%	100%	11	
30.03.2024	40	47	87	100%	100%	11	
31.03.2024	41	42	83	100%	100%	12	
Total yield = 310 kg							

Logbook -March 2024

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

S.No.	Date	Wet Garden waste (kg)	Food waste(kg)	Total	Garden waste processed through Composting	Food waste Processed through Composting	Dry waste(kg)	Compost Produced (kg)
1	1.05.2024	40	40	80	100%	100%	10	
2	2.05.2024	40	42	82	100%	100%	11	
3	3.05.2024	40	44	84	100%	100%	10	
4	4.05.2024	42	39	81	100%	100%	11	
5	5.05.2024	44	44	88	100%	100%	10	
6	6.05.2024	42	42	84	100%	100%	11	
7	7.05.2024	40	40	80	100%	100%	12	
8	8.05.2024	34	40	74	100%	100%	11	
9	9.05.2024	37	41	78	100%	100%	11	
10	10.05.2024	38	41	79	100%	100%	10	
11	11.05.2024	40	40	80	100%	100%	12	
12	12.05.2024	41	42	83	100%	100%	11	
13	13.05.2024	42	39	81	100%	100%	11	
14	14.05.2024	42	38	80	100%	100%	12	
15	15.05.2024	41	37	78	100%	100%	12	
16	16.05.2024	43	37	80	100%	100%	12	
17	17.05.2024	44	38	82	100%	100%	10	
18	18.05.2024	43	39	82	100%	100%	10	
19	19.05.2024	34	40	74	100%	100%	10	

20	20.05.2024	41	38	79	100%	100%	10	
21	21.05.2024	40	38	78	100%	100%	12	
22	22.05.2024	42	37	79	100%	100%	12	
23	23.05.2024	42	37	79	100%	100%	10	
24	24.05.2024	42	38	80	100%	100%	13	
25	25.05.2024	41	38	79	100%	100%	12	
26	26.05.2024	42	37	79	100%	100%	13	
27	27.05.2024	43	36	79	100%	100%	10	
28	28.05.2024	43	36	79	100%	100%	12	
29	29.05.2024	44	36	80	100%	100%	11	
30	30.05.2024	42	38	80	100%	100%	12	
31	31.05.2024	41	37	78	100%	100%	11	

1270kg 1209kg Total yield = 330kg
345kg

Logbook -May 2024

Representative Ledgers showing sale of Mushroom (2023-24)

Date	V. No.	Particulars	Debit Amount	Credit Amount	Balance Amount
04-04-2024	27	By Amt recee from Ms. Anchal Mehta on a/c of Hostel Room Rent		3,000.00	Cr 3,000.00
04-04-2024	27	By Amt recee from Ms. Swati Khatta on a/c of Hostel Room rent		3,000.00	Cr 6,000.00
08-04-2024	37	By Amt recee from Ms. Mandeep Kaur, Dept of Eng on a/c of hostel room rent		3,000.00	Cr 9,000.00
16-04-2024	52	By Sale of Scrap	8,973.00		Cr 17,973.00
29-04-2024	94	By Amt recee from Ms. Meenakshi Rathore on a/c of sale of Mushroom 01 Pkt		80.00	Cr 18,053.00
04-05-2024	117	By Amt recee from Ms. Mandeep on a/c of Hostel Room Rent		3,000.00	Cr 21,053.00
07-05-2024	133	By Amt recee from Dr. Swati Khatta on a/c of Hostel Room Rent		3,000.00	Cr 24,053.00
13-05-2024	142	By Amt recee from Ms. Anchal Mehta on a/c of Hostel Room Rent		3,000.00	Cr 27,053.00
14-05-2024	145	By Amt recee from Ms. Anchal Mehta on a/c of hostel room rent for the m/o March 2024		3,000.00	Cr 30,053.00
15-05-2024	147	By Processing charges deducted for new cheques	150.00		Cr 30,203.00
17-05-2024	157	By Sale of scrap	5,596.00		Cr 35,799.00
17-05-2024	157	By Sale of scrap newspaper of library	8,744.00		Cr 44,543.00
12-06-2024	208	By Amt recee from Ms. Anchal Mehta on a/c of Hostel Room Rent		3,000.00	Cr 47,543.00

Rs 50/-
Total = Rs 2,160/-

Date	V. No.	Particulars	Debit Amount	Credit Amount	Balance Amount
09-02-2024	1170	By Amt received for required information under RTI act		10.00	Cr 758,457.68
09-02-2024	1170	By online amt received for donor refreshment		3,450.00	Cr 761,907.68
06-03-2024	1263	By Amt recee from Ms. Swati Khatta on a/c of Hostel Room Rent		3,000.00	Cr 764,907.68
06-03-2024	1263	By Amt recee from Ms. Mandeep Kaur on a/c of Hostel Room rent		3,000.00	Cr 767,907.68
07-03-2024	1270	By Bank Charges deducted	50.00		Cr 767,957.68
16-03-2024	1284	By online amt received		100,656.00	Cr 868,613.68
16-03-2024	1284	By RTI fees received dt 1/2/24		10.00	Cr 868,623.68
19-03-2024	1308	By Amt recee on a/c of Photocopy charges as per detail enclosed		1,220.00	Cr 869,843.68
26-03-2024	1338	By Amt recee from Ms. Amardeep Kaur Dept of Punjabi on a/c of sale of 02 Pkt mushroom		160.00	Cr 870,003.68
26-03-2024	1338	By Amt recee from Ms. Meenakshi, Dept of Punjabi on a/c of sale of 01 Pkt Mushroom		80.00	Cr 870,083.68
26-03-2024	1338	By Amt recee from Ms. Vandana Sharma, Dept of MFT on a/c of sale of 02 Pkt Mushroom		160.00	Cr 870,243.68
26-03-2024	1338	By Amt recee from Ms. Navdeep, Dept of Computer on a/c of sale of 01 Pkt Mushroom		80.00	Cr 870,323.68
26-03-2024	1338	By Amt recee from Ms. Deepthi Sharda, Dept of Computer on a/c of sale of 04 pkt mushroom		320.00	Cr 870,643.68
26-03-2024	1338	By Amt recee from Ms. Anchal Mehta, Dept of Economics on a/c of sale of 01 Pkt mushroom		80.00	Cr 870,723.68

Rs 880/-

AQAR 2023-24

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

MCM DAV College For Women
Sector 36-A, Chandigarh 160036
AMALGAMATED FUND ACCOUNT
Ledger (2023-2024) Page No.: 7

Misc. Income

Date	V. No.	Particulars	Debit Amount	Credit Amount	Balance Amount
26-03-2024	1338	By Amt rece from Ms. Neha, Dept of History on a/c of sale of 01 Pkt Mushroom		80.00	Cr 870,803.68
26-03-2024	1338	By Amt rece from Ms Baljeet Kaur Tiwana for sale of 02 Pkts mushrooms		160.00	Cr 870,963.68
30-03-2024	1364	By Amt rece from Dr. Vandana Sharma on a/c of sale of 02 Pkt Mushroom		160.00	Cr 871,123.68
30-03-2024	1364	By Amt rece from Ms. Sonali (Computer Dept) on a/c of sale of 01 Pkt mushroom		80.00	Cr 871,203.68
30-03-2024	1364	By Amt rece from Ms. Deepti (Computer Dept) on a/c of sale of 02 pkts mushroom		160.00	Cr 871,363.68
30-03-2024	1375	By Online amt received on 20/2/24		24,050.00	Cr 895,413.68
			2,000.00	897,413.68	

Rs 640/-

MCM DAV College For Women
Sector 36-A, Chandigarh 160036
AMALGAMATED FUND ACCOUNT
Ledger (2024-2025) Page No.: 1

Misc. Income

Date	V. No.	Particulars	Debit Amount	Credit Amount	Balance Amount
04-04-2024	27	By Amt rece from Ms. Anchal Mehta on a/c of Hostel Room Rent		3,000.00	Cr 3,000.00
04-04-2024	27	By Amt rece from Ms. Swati Khatta on a/c of Hostel Room rent		3,000.00	Cr 6,000.00
08-04-2024	37	By Amt rece from Ms. Mandeep Kaur, Dept of Eng on a/c of hostel room rent		3,000.00	Cr 9,000.00
16-04-2024	52	By Sale of Scrap		8,973.00	Cr 17,973.00
29-04-2024	94	By Amt rece from Ms. Meenakshi Rathore on a/c of sale of Mushroom 01 Pkt		80.00	Cr 18,053.00
04-05-2024	117	By Amt rece from Ms. Mandeep on a/c of Hostel Room Rent		3,000.00	Cr 21,053.00
07-05-2024	133	By Amt rece from Dr. Swati Khatta on a/c of Hostel Room Rent		3,000.00	Cr 24,053.00
13-05-2024	142	By Amt rece from Ms. Anchal Mehta on a/c of Hostel Room Rent		3,000.00	Cr 27,053.00
14-05-2024	145	By Amt rece from Ms. Anchal Mehta on a/c of hostel room rent for the m/o March 2024		3,000.00	Cr 30,053.00
15-05-2024	147	By Processing charges deducted for new cheques		150.00	Cr 30,203.00
17-05-2024	157	By Sale of scrap		5,596.00	Cr 35,799.00
17-05-2024	157	By Sale of scrap newspaper of library		8,744.00	Cr 44,543.00
12-06-2024	208	By Amt rece from Ms. Anchal Mehta on a/c of Hostel Room Rent		3,000.00	Cr 47,543.00

Rs 80/-

Total = Rs 2,160/-

7.1.3 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

Report of Nutrition profile of Manure/Compost generated from composting Units depicting high quality manure being generated.



Environ Tech Laboratories

MoEF & CC Recognized, OHSAS ISO 45001:2018

Plot No. C-101, Industrial Area, Phase-7 (Sector 73), Mohali, Punjab - 160059
Mob. 94640-00081, 94172-20081, 94172-10081, (O) 94630-00081, 0172-4630081
GSTIN : 03BPEPS9693P1ZV, PAN No. BPEPS9693P

Page 1 of 1

Dispatch No: ETL/DSP/ 221279 Date: 6.5.2022

TEST REPORT

TO
M/S DR. VANADANA SHARMA
FOOD & SCIENCE DEPARTMENT
MCM DAV COLLEGE, SECTOR-36
CHANDIGARH

Report No.	ETL/44/2022/G/22852	Report Date	06.05.2022
Customer Ref. No.	Nil	Type of Sample	Organic Compost
Sample Code Given by Customer	Nil	Quantity	1kg
		Date of Sampling	30.04.2022
Sampling Location	College Campus	Date of Sample Receipt	30.04.2022
Sample Collected By	Lab Person	Sample I.D.	ETL/32/2022/G/852
Sampling Procedure	As per SOP	Date of testing	30.04.2022-06.05.2022

Sr. No.	PARAMETERS	UNITS OF MEASUREMENT	RESULTS	TEST METHODS
1.	pH (1:2.5)	----	7.6	IS:2720(Pt-26)2002,Reaffirmed 2016
2.	Conductivity (1:2)	µS/cm	1446	IS:14767:2000, Reaffirmed 2016
3.	Organic Matter	%	14.9	IS:2720 (Pt-22):2010,Reaffirmed 2015
4.	Available Nitrogen as N	mg/Kg	1022	IS:14604:2005,Reaffirmed 2014
5.	Available Phosphorus as P	mg/Kg	42	USDA:1954, Reaffirmed 2010
6.	Sodium as Na	mg/Kg	115	USDA:195, Reaffirmed 2010
7.	Available Potassium as K	mg/Kg	580	USDA:1954, Reaffirmed 2010
8.	Calcium as Ca	mg/Kg	144	USDA:1954, Reaffirmed 2010
9.	Magnesium as Mg	mg/Kg	58	USDA:1954, Reaffirmed 2010

Note:

1. The test report refers only to tested sample and applicable parameters.
2. This report can neither be used as evidence in the court of law nor can it be used in part or full in any media without prior permission.
3. The sample will be destroyed after thirty days from the date of issue of test report unless otherwise Specified.


 (Checked By)


****END OF REPORT****


 (Technical Manager)
AJEET SINGH SAINI
 Technical Manager
 Environ Tech Laboratories