

Khalsa College of Pharmacy
&
Khalsa College of Pharmacy & Technology

**GREEN CAMPUS / PLASTIC FREE
CAMPUS POLICY**



Green Campus, Energy, and Environment Policies will inspire students to take the initiative in leading significant change by developing exciting new co-curricular and extracurricular programs. These initiatives seek to conduct a thorough analysis of all administrative and infrastructure processes in terms of their influence on the environment, sustainability, and energy use. Green campus initiatives protect the environment and provide a clean, green, and pollution-free campus. The development of the environment is a straightforward process with the educational policies implemented on campus.

Objectives-

- To develop a sustainable, ecologically friendly campus and, to the extent possible, to the nearby neighborhood, to promote an environmentally conscious culture.
- The college is working to make the institution self-sufficient in the areas of electricity, water, and sanitation.
- To inform students of the concerns and the significance of the environment.
- To protect and conserve natural resources and systems inside the college.

Students, teachers, and others should become accustomed to implementation strategies:

1. Restricted entry of Automobiles:

- The college has a strict policy against the entry of automobiles inside the campus.
- To reduce emissions, the college encourages staff and students to use public transportation.

2. Pedestrian-friendly pathways:

- For staff and students to move around the campus safely and easily, the institution has built pedestrian-friendly pathways.
- All campus buildings are reachable via roads with tarmac and pathways.
- They are routinely cleaned and maintained by the maintenance staff.

3. Ban on use of Plastic:

- The college has made it a priority to eliminate plastic from its campus.
- Dustbins and signboards are provided on campus to help us maintain our plastic-free goal.
- Assured that the 3R policy-which stands for reduction, recycling, and reuse-is implemented.



- Single-use plastics are prohibited in classrooms, laboratories, and academic buildings on college campuses.

4. Landscaping with trees and plants:

- By adding more trees to the campus and surrounding areas, our college is making an effort to become a green institution in Amritsar.
- More fruit trees, medicinal plants, and trees have been planted on campus to help purify the air.
- A tree-planting effort was organized and enthusiastically participated in by students and employees, both on and off campus.

5. Energy saving:

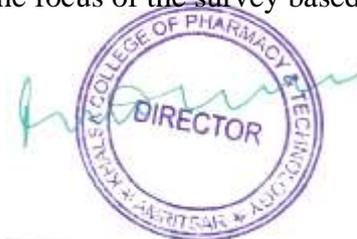
- Energy audit to be carried out.
- More natural sunlight is used in the planning of our college's infrastructure.
- Develop the habit of turning off the lights and fans in faculty cabins and classrooms when they are not in use.
- E-learning and digital efforts were encouraged at our college, and the use of paper copies was decreased. Create WhatsApp groups to distribute notices to students and teachers.
- Encouraged using LED lighting in place of fluorescent lighting.

6. Noise pollution:

- On college campuses, noise pollution is maintained to a minimum and designated quiet zone are established in places like the library and classrooms.
- Various noticeboards promoting maintaining silence in the college have been placed in the library and other locations.

7. Biodiversity:

- In order to ensure that the structures adhere to green standards, the college's green area encompasses the plants, vegetation, and sustainability of the campus.
- Some of the steps done include the display of environmental protection banners, posters urging people to conserve electricity and water, and garbage disposal bins for both wet and dry waste.
- Biodegradable waste is disposed of properly.
- A rainwater harvesting system is installed on the campus.
- The diversity of plants, birds, and other animals was the focus of the survey based on how they were categorised.





CERTIFICATE

This is to certify that
Energy Management System of
KHALSA COLLEGE OF PHARMACY
KHALSA COLLEGE OF PHARMACY AND TECHNOLOGY

GT ROAD, AMRITSAR-143001, PUNJAB, INDIA

has been assessed and found to conform to the requirements of

ISO 50001:2018

for the following scope

**IMPLEMENTATION OF GREEN ENERGY MANAGEMENT AND
CONSERVATION PRACTICES.**

CERTIFICATE NO.	:	QEMS180401009
Initial Registration Date	:	01/04/2018
Issuance Date	:	01/04/2018
Surveillance Assessment		
I Due Date	:	31/03/2019
II Due Date	:	31/03/2020
Date of Renewal	:	31/03/2021


DIRECTOR



QCL Certification Pvt. Ltd.

Visit: www.qclcertification.org / www.qclcertification.com

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Email: directorqcl@gmail.com / ceoqcl@gmail.com / Ph.00.91.11.6888 8876 / Mob.00.91.88824 33020

Validity of this certificate is subject to annual surveillance audits to be done successfully by QCL.

In case if surveillance audit is not conducted: this certificate shall be suspended/withdrawn.

The certificate of registration remains the property of QCL and shall be returned immediately upon request.





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Initial Registration Date	:	01/04/2021
Issuance Date	:	01/04/2021
Surveillance Assessment		
I Due Date	:	31/03/2022
II Due Date	:	31/03/2023
Date of Renewal	:	31/03/2024


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has been assessed and found to conform to the requirements of

ISO 14001:2015

for the following scope

IMPLEMENTATION OF GREENERY AND ENVIRONMENTAL PROMOTIONAL ACTIVITIES.

CERTIFICATE NO.	:	QEMS180401202
Initial Registration Date	:	01/04/2018
Issuance Date	:	01/04/2018
Surveillance Assessment		
I Due Date	:	31/03/2019
II Due Date	:	31/03/2020
Date of Renewal	:	31/03/2021


DIRECTOR





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ISO 14001:2015

for the following scope

IMPLEMENTATION OF GREENERY AND ENVIRONMENTAL PROMOTIONAL ACTIVITIES.

CERTIFICATE NO.	:	QEMS210401203
Initial Registration Date	:	01/04/2021
Issuance Date	:	01/04/2021
Surveillance Assessment		
I Due Date	:	31/03/2022
II Due Date	:	31/03/2023
Date of Renewal	:	31/03/2024


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Accredited by: Bureau of International Accreditation Assessment for Certification Bodies)

Validity of this certificate is subject to annual surveillance audits to be done successfully by QCL.

In case if surveillance audit is not conducted, this certificate shall be considered/voided.

India
232 B, Okhla Industrial Area,
Phase 3, New Delhi
Amritsar@averda.com



Ref. No. Averda/AMT/VC/207

Dated: 19-Jan-2023

To
PRINCIPAL, KHALSA COLLEGE OF PHARMACY
Gate No. 1, G T Road, Amritsar
Punjab

Dear Sir/Ma'am

SUB: - Collection and Transportation of Municipal Solid Waste (M.S.W.) from your premises.

This notice is given pursuant to the Concession Agreement between M/s Amritsar MSW Ltd (AMSW, we, us) & Municipal Corporation Amritsar dated 18th March 2016 (the Concession Agreement).

In accordance with the terms of the Concession Agreement, we will collect all of your Municipal Solid Waste (excluding Wet Waste if you are under bulk waste generator category) (the Services), and appreciate your co-operation with the Services as follows:

- Access shall be provided to our designated vehicles for the purpose of collecting your MSW (Municipal Solid Waste) from a single point on your premises.
- PRINCIPAL, KHALSA COLLEGE OF PHARMACY shall ensure that all M.S.W. is properly segregated and dumped in the bins.
- Amritsar MSW Ltd. will provide Services on daily basis. The service shall commence from 23.01.2023.
- PRINCIPAL, KHALSA COLLEGE OF PHARMACY shall pay user charges (which AMSW is entitled to collect and retain under the terms of the Concession Agreement in an amount equal to Rs.1000/- (Rupees One Thousand only) per month, plus GST 18% extra. (If Applicable) as per Govt. notification, (the User Charges)
- TDS will be as applicable.
- Payment of User Charges will be made in advance through Cheque/DD/RTGS/NEFT in the name of "M/S Amritsar MSW Limited" ICICI Bank A/C No. 038605004206 and IFSC Code – ICIC0000386.
- User Charges may be revised annually by AMSW, or as per govt. notification from time-to-time.
- For any suggestion or complaint regarding the Services contact us at Lovepreet 7696151351 or Toll-Free No. 18001214662 or LDSC Agent Sandeep 6239125575
- Note: We will take only solid waste not any Excluded waste.

Please countersign below to acknowledge and agree to the above terms of co-operation.

Thanks & Regards
For Amritsar MSW Ltd.

(Manager- Sales & Collection)


PRINCIPAL
KHALSA COLLEGE OF PHARMACY

We, PRINCIPAL, KHALSA COLLEGE OF PHARMACY acknowledge that AMSW shall have the exclusive right to collect Municipal Solid Waste from our premises pursuant to the Concession Agreement (defined above). We hereby agree to co-operate with AMSW in accordance with the terms and conditions of this notice, including without limitation those terms pertaining to payment of User Charges.

Accepted By



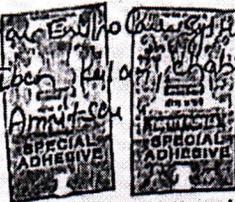

Date:

23/01/2023

For and on behalf of PRINCIPAL, KHALSA COLLEGE OF PHARMACY

28007

Amritsar Envirocare Systems Pvt. Ltd.
Village Iban Kalan, Chahal Road,



AGREEMENT

The agreement entered into the 04 day of 09 of the year 2021 Exp. Date 3-09-2024

BETWEEN

M/s. Amritsar Envirocare Systems (P) Ltd. (Formerly Amritsar Healthcare Systems) Village Iban Kalan, Chahal Road, Amritsar (hereinafter called As AECS (P) Ltd. represented by Dr. Inderpal Singh Pasricha / Mr. Anant Vijay Khullar, Contact No. 9653470000/7814809034. Email: id-aces2004@rediffmail.com -

AND
Name of Hospital & Address- **KHALSA COLLEGE OF PHARMACY** AND **KHALSA DZAS HOBTAL LAB TESTING CENTER**
(hereinafter referred to as the GENERATOR) represented by Dr. **Ravi Kumar Dhawan**

Tel./Mob No. **9814055064** E-Mail **dhawanrk@rocket mail . com**
9779709603

Whereas AECS (P) Ltd. has setup a common facility at Chahal Road, Village Iban Kallan, Amritsar and has setup a unit of this facility for collection, transportation, treatment and disposal of Bio-Medical Wastes (hereinafter called as BMW) generated by Health care Establishments (HCLs - Hospitals, Nursing Homes, Blood Banks, OPD Clinics, Pathological Laboratories, Diagnostic Centres, Medicine Manufacture centre, Medical Stores, Beauty Saloons etc.)

Whereas AECS (P) Ltd. offers to provide service to the GENERATOR on a user pay principle for collection Transportation, Treatment and Disposal of BMW at the Rate of Rs. **1550/-** (including transportation charges) per load per day with a security advance equivalent to the payment for 60 days bag charges extra.

Whereas AECS (P) Ltd. undertakes the liability of collection, transportation, treatment and disposal of BMW, the GENERATOR shall undertake to adhere to this contract of service by AECS (P) Ltd. for a minimum period of five years from the agreement date.

Where the GENERATOR is a Hospital and agrees to avail the services being provided by AECS (P) Ltd. with the terms & conditions as listed on succeeding paras:-

RESPONSIBILITIES OF AECSPL

1. AECS (P) Ltd. shall meet all the rules and regulations stipulate by the PPCB and the GENERATOR shall not be liable for any improper handling and management.
2. AECS (P) Ltd. alone is liable for any violation of the Environment (Protection) Act 1986 and the relevant rules made there under, collection of BMW from the Generator unit as per the agreement terms & conditions.
3. AECS (P) Ltd. shall collect BMW from the Generator premises.
4. In case AECS (P) Ltd. vehicle fails to collect the BMW within 24 hours of the designated time (24 hours) due to any reason. The GENERATOR shall inform the AECS (P) Ltd. office at Amritsar, who will ensure to strictly collect the BMW within the next 24 hours. AECS (P) Ltd. shall be solely responsible for the consequences, if any, in this regard. AECS (P) Ltd. office shall maintain a register for such complaints and allot the complaint number to the GENERATOR.
5. Other complaints, if any, shall also be made to AECS (P) Ltd., Amritsar office by the GENERATOR, AECS (P) Ltd. promises to attend to all such complaints in the shortest possible time.

Principal
KHALSA COLLEGE OF PHARMACY

Director

Principal
KHALSA COLLEGE OF PHARMACY
AMRITSAR

6. AECS (P) Ltd. shall collect the segregated bio-medical waste from the identified common waste collection site in the premises of GENERATOR.
7. AECS (P) Ltd. shall provide assistance to finalize the pick-up location to the GENERATOR.
8. AECS (P) Ltd. shall transport the segregated waste in closed container vehicle to its treatment plant.
9. The GENERATOR purchase non-chlorinated bags and color bar coded labels from CBWTF on payment basis as per standard rates. The rates of bags will be Rs.250 per kg (including GST) and bar coded labels cost will be Rs.80 paise per piece through our concern M/S Universal Enterprises. (As per PPCB order no.242-46 dated 04/12/2021) in which mentioned that the operator of the CBWTF shall also specify the responsibilities of CBWTF and payment conditions including options such as supply of non-chlorinated bags, supply of bar-coded labels, etc in the agreement made with health care facilities (HCF) as mentioned in the Bio Medical Waste Management Rules, 2016.
10. AECS (P) Ltd. shall schedule the timings the collecting the waste in consultation with the GENERATOR.
11. AECS (P) Ltd. will not be liable for Environment (Protection) Act 1986 or any similar regulations/norms set up by PPCB, Government Bodies, in the event the GENERATOR violates any of the terms and conditions.
12. AECS (P) Ltd. shall be responsible for appropriate treatment and shredding of disinfected waste at the centralized facility as per Schedule-I of the BMW (M&I) Rules 2016.
13. AECS (P) Ltd. shall also undertake testing of treated waste to ensure safety to the environment.
14. AECS (P) Ltd. shall be responsible for the disposal of treatment waste into secured landfills or in recycling plants as applicable.

RESPONSIBILITIES OF THE GENERATOR

1. The GENERATOR shall segregate the waste at the point of generation in accordance with the BMW (M&I) Rules 2016 and in compliance with the standards prescribed there under.
2. The GENERATOR shall collect the segregate BMW in plastic bags as stipulated by Pollution Control Board (PCB) Norms.
3. The bags shall be procured by the GENERATOR at its own cost either through AECS (P) Ltd. or through PPCB approved vendor.
4. The bags used for collecting solid materials, placenta, amputated body parts etc.. (required to be incinerated) shall be non-chlorinated plastic bags.
5. All the bags shall be sealed tightly by the GENERATOR and AECS (P) Ltd. will collect the sealed bags only at a secured designated point in the premises of the GENERATOR.
6. The GENERATOR shall disinfect the sharps and mutilate them and hand them over in Puncture Proof Containers to AECS (P) Ltd.
7. The GENERATOR shall take all steps to ensure that the waste is handled without adverse effects to human health and environment.
8. The GENERATOR shall furnish annual report regarding generation, collection, storage, transportation and disposal of Bio-Medical wastes in the prescribed format to Punjab Pollution Central Board.

For Amritsar Envirocare Systems (P) Ltd.

[Handwritten signature]
 Director

[Handwritten signature]
 Director

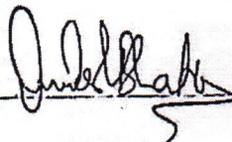
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 PRINCIPAL
 COLLEGE PHARMACY
 AMRITSAR

9. The GENERATOR shall be solely responsible for the number of beds being to AECS (P) Ltd. which must be same for which the authorization is proposed to be got from Punjab Pollution Control Board. The GENERATOR shall inform AECS (P) Ltd. and about any such change in the number of beds. The total no. of beds are () at present.

TERMS OF MEMBERSHIP & PAYMENT

1. The GENERATOR shall pay a Membership Registration Fee of Rs.2500/- for five year & renewal of agreement fee is Rs.500/- for one year, which are non-refundable.
2. The security advance of 60 days is refundable / adjustable upon completion of this agreement against BMW collections.
3. The GENERATOR shall pay the monthly charges of cost of disposal by 10th of every month without fail. Payments that are not made by the 10th of every month shall be charged a late fees @ Rs.50/- a day upto 22nd of the month.
4. AECS (P) Ltd. shall stop collecting BMW from GENERATOR if payments are not received by 22nd of the month.
5. Renewal of service shall be subject to a charge of Rs.500/- in addition to the amount due including the fine.
6. All payments shall be made in favour of AECS (P) Ltd. in the form of DD or A/c payee cheques. All bounced cheques shall be charged at Rs.100/- extra in addition to the actual bank charge.
7. The GENERATOR is liable to forfeit his advance deposit. in the event of him violating the terms and conditions of this agreement.
8. ~~With service charges and disposal charges and any other charges as per intimation~~
9. AECS (P) Ltd. has right to change the service charges time to time according to diesel prices and after Punjab Pollution Control Board, Patiala & DHS orders for revision of rates.
10. These rates are subject to mutually reviewable during this agreement period.
11. All disputes are subject to Amritsar Jurisdiction only.
12. New HCF's must obtain authorization under Bio Medical Waste Rules, 2016 From Punjab Pollution Control Board within 3 months from the date of signing agreement. If fails this agreement stands cancelled and we stop our Bio Medical Waste collection services immediately by giving notice and intimation to Punjab Pollution Control Board.

Witnesses: 1. _____

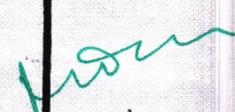


2. _____

For Amritsar Envirocare Systems (P) Ltd.

Director

KHALSA


PRINCIPAL
KHALSA COLLEGE OF PHARMACY
AMRITSAR