

7.1.3.1. Solid waste management



Figure 1: Waste segregation



Figure 2: Plastic Waste Management

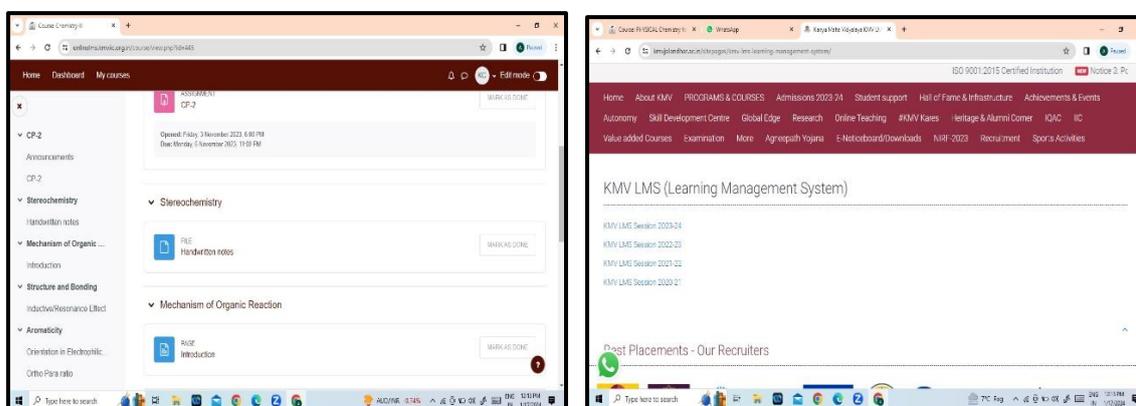


Figure 3: LMS Portal to promote paperless culture



(a) New Hostel



(b) Main Hostel



(c) Krishna Hall

Figure 3: Electrical Incinerators and Automatic Sanitary Napkin Vending Machine (a,b,c)

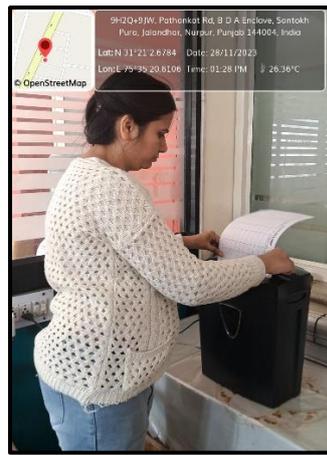


Figure 4: Shredding machine for paper waste management

7.1.3.2. Liquid waste management



Figure 1: Liquid waste from labs

7.1.3.3. Biomedical waste management



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KANYA MAHA VIDYALAYA (Autonomous)

Re-accredited 'A' by U.G.C.-NAAC
"College with Potential for Excellence" by UGC
Under Star College Scheme by DBT, Govt. of India

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Vidyalaya Marg,
JALANDHAR-144 004.

Ref. No. KMV/4126

Date 01-07-2022

TO WHOM IT MAY CONCERN (SESSION 2022-2023)

7.1.3 (SSR) ZERO Bio-Medical Waste

KMV boarding house, popularly called as, 'Kanya Ashram', is situated within the precincts of the college. The hostel building consists of four hostel wings- Savitri Bhawan, Rai Bahadur Badri das Hostel, Saraswati Bhawan and New Hostel. The hostel has a provision of accommodation for about 800 girl students. Special medical facilities are provided to the students at all hours through a resident nurse. A provision has been made for a daily doctor-in-attendance and for consultation. In case of minor or major ailment, the resident is referred to a specialist at Kamal Hospital (situated near the college) and parents are informed accordingly. Hence the health care facilities provided at KMV's hostel (dispensary) do not produce the so-called hazardous or special medical waste like genotoxic waste, cytotoxic substances or radioactive material, Sharps Waste entailing risk of injury, Waste entailing risk of contamination, Anatomical waste, Infectious waste etc.


Dr (Prof.) Atima Sharma Dwivedi
Principal
Kanya Maha Vidyalaya (autonomous)
Jalandhar


Dr Ganesh Pathak
Doctor-in-attendance & Consultation
Kanya Maha Vidyalaya (autonomous)
Jalandhar (Hostel Dispensary)

Figure 1: MOU for Zero Bio-Medical Waste

7.1.3.4. e-Waste management



Figure 1: e-Wastage Storage Room



Figure 2: Management of iron scrap in artistic way



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JALANDHAR-144 004.

Ref. No. Kmv/2647

Date 29-05-2022

Memorandum of Understanding (MOU)

This Memorandum of Understanding (MOU) is entered into on 29th May, 2022 by and between **KANYA MAHA VIDYALAYA, JALANDHAR (PUNJAB)** as Party no. 1 represented by the Principal, KMV Jalandhar

AND

M/S.GREEN BIRD RECYCLING having Head office at Balaji Complex, 1st Floor, R.K.Road, Industrial Area-A Ludhiana (PUNJAB) as Party no. 2 represented by its Head Mr. Sham Bhardwaj.

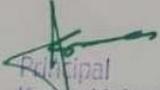
Whereas 1st PARTY authorizes 2nd PARTY for collection of electronic and electrical waste. The 2nd Party will comply to the provisions of E-waste rules and supervisions of Punjab Pollution Control Board (PPCB) in all respects.

Further, it is hereby agreed by and between the parties as follows:

1. E-waste means all electronic and electrical waste which includes monitors, keyboards, UPS, CPU, printer, CVT, OHP, screen, Projector, mouse, modem and all other equipment, run by battery or electricity.
2. The duration of contract to be One year from the date of signing.
3. Kanya Maha Vidyalaya, Jalandhar to hand over the E-waste material to M/S. GREEN BIRD RECYCLING bi-annually or as per the requirement. The data found, if any in any of the devices, to be burnt by M/S. GREEN BIRD RECYCLING.
4. Transportation cost to be met by M/S GREEN BIRD RECYCLING.
5. The certification of this concern will be provided by M/S GREEN BIRD RECYCLING.
6. M/S GREEN BIRD RECYCLING representative to visit KMV premises for collection of materials and present the amount cheque, agreed upon mutually.
7. Quotation of rate list once approved can be changed mutually by both the parties.

Any dispute arising within the contract period will be dealt with in the Jalandhar jurisdiction.

1st Party


Principal
Kanya Maha Vidyalaya
KANYA MAHA VIDYALAYA, JALANDHAR
Represented by: Principal, KMV
Prof.(Dr.) Atima Sharma Dwivedi

2nd Party

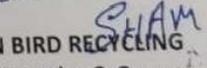

For Green Bird Recycling
M/S. GREEN BIRD RECYCLING
Represented by: Founder & Owner
Mr. Sham Bhardwaj

Figure 3: MOU for e-Waste Management



PUNJAB POLLUTION CONTROL BOARD

Zonal Office-II, E-648-B, Backside CICU Office, Phase-5, Focal Point, Ludhiana.

Website: www.ppcb.gov.in

Office Dispatch No : 1666 Registered/Speed Post Date: 27/3/19
Industry Registration ID: R18LDH3263813 Application No : 9325578

To,
ROHIT JINDAL
GREWAL NAGAR, STREET NO. 2, VPO HAMBRAN
LUDHIANA, PUNJAB-141110

Subject: Grant of 'Consent to Operate' u/s 21 of Air (Prevention & Control of Pollution) Act, 1981 for discharge of emissions arising out of premises.

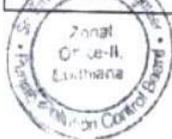
With reference to your application for obtaining 'Consent to Operate' u/s 21 of Air (Prevention & Control of Pollution) Act, 1981, you are hereby, authorized to operate an industrial unit for discharge of the emission(s) arising out of your premises subject to the Terms and Conditions as mentioned in this Certificate.

1. Particulars of Consent to Operate under Air Act, 1981 granted to the industry

Consent to Operate Certificate No.	CTOA/Fresh/LDH3/2019/9325578
Date of issue :	25/03/2019
Date of expiry :	30/06/2023
Certificate Type :	Fresh

2. Particulars of the Industry

Name & Designation of the Applicant	ROHIT JINDAL, (PROPRIETOR)
Address of Industrial premises	Cosmos recycling, Grewal nagar, street no. 2, vpo hambran, Ludhiana west, Ludhiana iii-141110
Capital Investment of the Industry	8.97119 lakhs
Category of Industry	Red
Type of Industry	1015-Industries engaged in recycling /reprocessing/ recovery/reuse of Hazardous Waste under schedule iv of HW (M, H& TBM) rules, 2008 - Items namely -Dismantlers Recycling Plants --Components of waste electrical and electronic assembles comprising acc
Scale of the Industry	Small
Office District	Ludhiana iii
Consent Fee Details	Rs. 8400/- vide R.No. 3/5012 dated 06-02-2019.
Raw Materials (Name with Quantity per day)	E- WASTE @ 1.5 Metric Tonnes/Day Material for Refurbishing @ 1.5 Metric Tonnes/Day
Products (Name with Quantity per day)	E-WASTE Dismantling capacity @ 1.5 TPD E-Waste Refurbishment capacity @ 1.5 TPD



"This is computer generated document from OCMMS by PPCB"

Cosmos recycling, Grewal nagar, street no. 2, vpo hambran, Ludhiana west, Ludhiana iii, 141110

7.1.3.5. Waste recycling system:



Figure 1: Vermicomposting Unit for the management of different types of wastes



Figure 2: Empathy Corner-A step towards kindness for unprivileged ones



Figure 3: Sand Filtration Plant for recycling of water