



J.C. BOSE UNIVERSITY OF SCIENCE & TECHNOLOGY, YMCA
(*NAAC 'A' GRADE accredited State University*)
SECTOR-6, MATHURA ROAD, FARIDABAD -121006 (HARYANA)

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Solid Waste Management

The University ensures that the campus wastes are disposed off through proper waste segregation at source and wherever possible, converting it into value added products through suitable eco-friendly practices.

University Policy on “Waste Management and Green Initiatives”

<https://www.jcboseust.ac.in/assets/uploads/media/c46801b0e4ee874e04b9d88bd228b447.pdf>

University has made a policy on Waste Management and Green Initiatives which revolves around a 4Rs (Reduce, Reuse, Recycle and Recover) approach engaging every stakeholder. This helps in maintaining a healthy environment at campus by sustainable and holistic waste management and supports the Sustainable Development Goals SDG -3 - ‘Good Health and Well-being’ seeking to ensure health and well-being for all and SDG - 6 - ‘Clean Water and Sanitation to All’ by ensuring the availability of sanitation to all.

Source Segregation of Waste:

‘Waste Hierarchical Approach’ is followed and segregation is a key mantra on the campus. Color-coded bins are placed at various locations for collection of dry (non-biodegradable) and wet (biodegradable) waste separately.

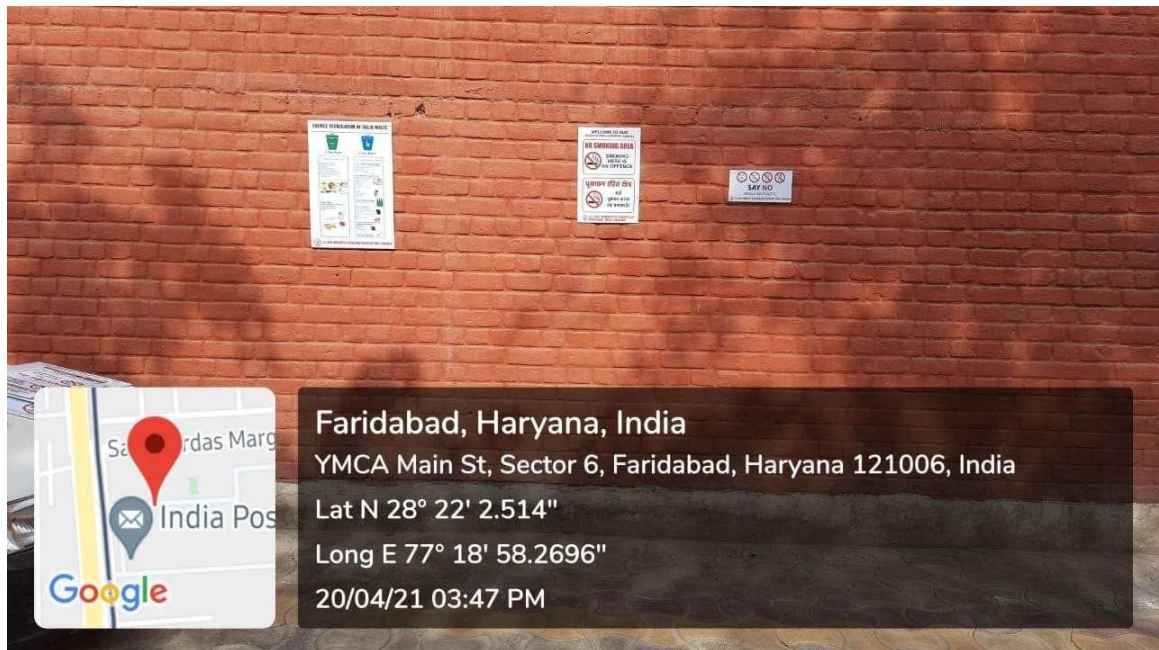


Signages related to Source segregation of waste and Don't waste Food:

Signages related to Source segregation of waste and Don't waste Food have been placed at appropriate locations to encourage the stakeholders including students and staff in this regard.



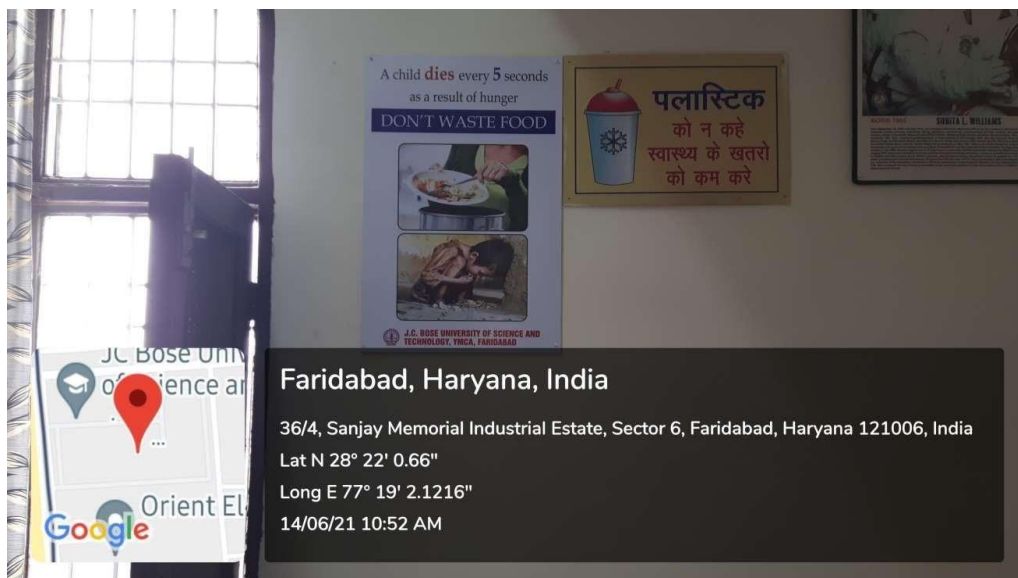
Signage for source segregation of waste and Don't waste food on Canteen Wall



Signage for source segregation of waste near Boys Hostel



Signage for source segregation of waste on Library wall near CHW Office



Signage for awareness about Don't waste Food in Girls Hostel Mess



Signage for awareness about Don't waste Food in Girls Hostel Mess

Biogas Plant:

<https://www.jcboseust.ac.in/biogas-plants>

A Biogas Plant of 0.75 m³ capacity to process the biodegradable waste, viz., leftover food, fruits-vegetable peel off, etc. from hostels. The capacity of the unit is 15 kg/day. The end-product, i.e., biogas is used as fuel and liquid fertilizer is used in horticulture activities inside campus.



MoU with an authorized waste collection agency:

MoU with Ecogreen Energy Faridabad- Gurgaon Pvt Ltd., Faridabad has been done for lifting and disposal of garbage from the premises in line with Solid Waste Management Rules 2016.



ECOGREEN ENERGY GURGAON FARIDABAD PVT. LTD.

Registered Address : 228,235, 2nd Floor, Tower A, Spaze I-Tech Park, Sector 49, Sohna Road, Gurugram-122018 HR.
Email: info@ecogreenwte.com | Website: www.ecogreenwte.com
Phone: +91-124-4410700 | CIN: U40105HR2017PTC067739

To Whomsoever It May Concern

Date: 27th July 2019

To,

YMCA University of Science & Technology
Sector 6, Main Mathura Road,
Near Escorts Mujesar Metro Station
Faridabad, Haryana – 121005

A **Concession Agreement** for Integrated Solid Waste Management (Collection, Transportation and Processing & Disposal) for Faridabad-Gurugram Cluster has been signed between State Government-Haryana, Municipal Corporation of Gurugram, Municipal Corporation of Faridabad and M/s Ecogreen Energy Gurgaon Faridabad Pvt. Ltd. (EEGFPL - Concessionaire) on 14th August, 2017.

As per the Concession Agreement, Ecogreen **Energy Gurgaon Faridabad Pvt. Ltd. (EEGFPL)** is the only authorized agency/company to collect, transport and dispose the Municipal Solid Waste from all residential colonies/areas including HUDA Sectors, Village areas, all commercial establishment including but not limited to Factories/Mills, Godowns, Companies, Hotels, Hospitals/Clinics/Nursing Homes, **Educational Institutes**, Shopping Complexes, Movie Halls, Office Complexes, Government establishments, Markets etc. or any other waste generator within the jurisdiction/limit of Municipal Corporation of Faridabad.

As per National Green Tribunal ruling, SWM Rules-2016, CPCB & MoEF guidelines - All waste generators must hand over the waste to authorized waste collection agency and must pay Government notified User Fee.

Your establishment category as per notification is **Educational Institute**. The User Fee according to the notification is **INR 16,100 + 18% GST per month** as per Bulk Waste Generator Govt. Notification.

Thank You



27-07-19

For & On behalf of Ecogreen Energy Gurgaon Faridabad Pvt. Ltd.

*Sikandar
Yadav
29/07/2019*



YMCA University of Science and Technology, Faridabad

(A Haryana State Government University)
(Established by Haryana State Legislative Act No. 21 of 2009 & Recognized by UGC Act 1956 w/s 22 to Confer Degrees)
Accredited 'A' Grade by NAAC

Construction & Maintenance

Supply Order/Job Work

No. EMNT/2019-20/07

Date: 11/06/2019.

To,

M/s Ecogreen energy Faridabad – Gurgaon Pvt. Ltd.
603-607, ILD Trade Center,
Sector-47, Sohna road,
Gurgaon, Haryana - 122001

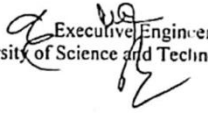
Subject: Lifting and disposal of garbage from the premises of the University.
Sir,

This has reference to your Quotation No. by e-mail Date: 21/06/2019. Please arrange to execute the following work as per terms and conditions mentioned below and printed overleaf:

Sr. No	Item Name	Qty.	Unit	Basic Rate (per month)	GST (18%)	Net Rate (per month)	Total Amount
1	Lifting of garbage (daily /alternate day basis)	12	Months	16100.00	2898.00	18998.00	227976.00
Net Total							227976.00
Terms & Conditions:-							
FOR	JC Bose University of Science and Technology, YMCA, Faridabad						
Payment	After Satisfactory work on quarterly basis						

Conditions:-

1. For the execution of work contact directly at the following address:
S.D.E office, maintenance section, YMCA University of Science & Technology, Faridabad
2. Invoice no. must be duly printed/ machine numbered.
3. Provide the bank details (Cancel cheque copy) for NEFT.
4. Your contract agreement stands concluded from the date 01/07/2019 to 30/06/2020.


Executive Engineer
JC Bose University of Science and Technology, Faridabad

Chargeable Head: Estate Maintenance

Department: Maintenance

CC To:-

1. Account Section
2. S.D.E. (civil)

Composting Unit:

<https://www.jcboseust.ac.in/composting-unit>

The leaf litter generated at campus is converted into compost by an in-house NADEP composting unit. The unit has been developed in the horticulture area of University by Department of Environmental Science and Engineering. This compost is utilized for gardening and horticulture purposes within the campus.



Composting Unit at Horticulture area

2. Biomedical Waste Management

The Biomedical waste generated is collected in color-coded dustbins in University Health Centre as per the Biomedical Waste Management Rule, 2016. Golden Eagle Waste Management Company, Faridabad authorized by Haryana State Pollution Control Board collects the waste for final treatment and disposal under the contract done with the university.



Geotagged photo of Color-coded Dustbins at University Health Centre

Contract with Golden Eagle Waste Management Company, Faridabad



Ph.: 0129-4009871
Mob.: 8826996443

GOLDEN EAGLE WASTE MANAGEMENT COMPANY
Auth. By : Haryana State Pollution Control Board
V. P.O. Jasana Figaon Road, Jasana, Distt. Faridabad-121002 (Hr.)
E-mail : goldeneagle.fbd@gmail.com | <https://goldeneaglewastemanagement.com>

Ref. No.

Date 03/02/21

To
Dr Ankur Sharma
Medical Officer
JCB University of Science and Technology (YMCA)
Sec-6, Faridabad (HR)-121006

Subject: Service charges for Collection, Transportation, Treatment & Disposal of Bio-Medical Waste.

Sir/Madam,


Reference to the above mentioned subject, we would like to introduce ourselves as one of the service provider of Bio-Medical Waste Management in NCR since 2010.

We would like to offer our services to your esteemed organization. We are hereby pleased to quote our rates as under:

Sr. No.	Details	Rate
1.	Service Charges for collection, transportation, treatment & disposal of Bio medical waste per month.	Rs.1000/- per month

We are looking forward to get your favorable response at the earliest.

Warm Regards


Golden Eagle Waste Management Company
Ph. No 0129-4009871, 8826996443


Dr. Ankur Sharma

3. E-Waste Management

The University follows the guidelines of E-waste Management Rules 2016 and policy and procedure for management and disposal of old and obsolete tele-communications and computing/IT products, electronics items, etc. rules of Govt. of Haryana.

<https://jboseust.ac.in/assets/uploads/media/f793d3c313248cfb9a1e3c1315cada6f.pdf>

The agency Koscov E-waste Pvt. Ltd., Noida is being empaneled for E-waste Management and Handling inside university's premises.



J.C. Bose University of Science & Technology, YMCA, Faridabad

(Established by Haryana State Legislative Act No. 21 of 2009 & Recognized by UGC Act 1956 w/s 22 to Confer Degrees)
Accredited 'A' Grade by NAAC

Department of Store and Purchase E-mail: dr.purchase@jboseust.ac.in Contact: 0129-2310164, 2310131

Empanelment Order

GSTIN No. 06AAALY0055D2DI

No. JCBUSTYMCA/S&P/2021-22/17

Dated: 03.06.2021

To

M/s Koscove E-waste Pvt. Ltd.

C-213, Sector-63, Noida-201307

Ph: +919990858485

E-Mail: info@koscove.in, chhava@koscove.in

Subject: Empanelment for auction of E-Waste generated by the University

Sir / Madam,

This is in reference to your Quotation dated: February 04, 2021, please arrange to execute this empanelment order as per terms and conditions mentioned below and printed overleaf:

Sr. No.	Category Name	Unit	Rate (Rs.)	GST	Net Rate (Rs.)
1.	Electrical/Electronic Waste	Per Kg	67.00	Include	67.00
2.	IT Equipment Waste	Per Kg	85.00	Include	85.00
3.	Photocopiers, Monitors, CRTs, Scanners, Fax, Old Telephones, Vacuum Cleaners, card readers, Swipe machines, ACs etc.	Per Kg	33.00	Include	33.00
4.	TFTs, LEDs	Per Kg	38.00	Include	38.00
5.	Metal waste, Speakers, Multimedia, CPU Cabinets	Per Kg	23.00	Include	23.00
6.	CFLs, TFLs, any other lamps, Toners & Cartridges	Per Kg	16.00	Include	16.00
7.	Lead Acid Batteries	Per Kg	88.00	Include	88.00

Terms and Conditions:

1	F.O. R.	JCBUST, YMCA, Faridabad
2	Deposition of Sale amount	The agency, as per the quantity, will deposit 50% of the sale amount before taking out the material and rest 50% sale amount required to deposit as per actual weight on the same day of taking out the material in the University's Account.

- The Quantity will be as per actual weight



TERMS & CONDITIONS

1. The agency is being empanelled for E-Waste Management and Handling inside the University's Premises only for the period of two (02) years from the date of this empanelment order. The order should be executed during this period as per the requirement of the University within time period.
2. **The agency must be registered/authorized under E-Waste (Management and Handling) Rules 2011 or E-Waste (Management and Handling) Rules 2016**
3. The No. of Items/weight can increase or decrease at the time of Auction (as per actual).
4. The agency will be contacted as per the E-Waste disposal requirement of the University during this Empanelment Period. The agency will be apprised of the E-Waste items required to be disposed of. The agency, as per the quantity, will deposit 50% of the sale amount before the auction and rest 50% sale amount is required to be deposited as per actual weight on the same day of auction to the following account of the University:

Account Name: YMCA Institute of Engg, Faridabad
Account number: 11081546340
Bank: State Bank of India
IFSC Code: SBIN0000734
5. The agency will be responsible for the payment of Dharma Kanta/ transport etc. charges if any.
6. Damage to the goods or any other loss (theft/pilferage) during transit shall be the responsibility of the agency.
7. Our bankers are: **I.O.B Faridabad Sector-6, J.C. Bose University of Science & Technology, YMCA, Faridabad (121006).**
8. Any dispute arising out of this, not covered under the above said terms and condition will be referred to the arbitration of Vice-Chancellor whose decision shall be final for which no suit will be filed in the civil court by any bidder.

[Handwritten signature]
8/5/06/2007

AR/DR (S&P)
for Registrar J.C. Bose University of Science &
Technology, YMCA,
Faridabad

Department: Store & Purchase

CC To: -

1. Account Section; original C.S. and financial approval enclosed.
2. Store
3. Indenter



4. Waste Recycling System

The university emphasizes sustainable efforts to recycle the waste wherever possible. The biodegradable wastes are processed, treated and recycled through composting and biogas plant within the premises by converting them into compost, biogas and liquid fertilizer.

The non-biodegradable wastes are disposed off through authorized vendors as per the government norms.