

NAAC Criterion-VII

Institutional Values and Best Practices

Key Indicator – 7.1 Institutional Values and Responsibilities

Sub-Criteria 7.1.3 Facilities in the Institution for the Management of Degradable and Non-degradable Waste



TECNIA INSTITUTE OF ADVANCED STUDIES

**(Approved By AICTE, Ministry of Education, Govt. of India,
Affiliated to G.G.S.I.P. University & Recognised Under Sec. 2 (f) of UGC 1956)
3 PSP, Institutional Area Madhuban Chowk, Sector 14, Rohini, New Delhi-110085**

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Evidence/Proof/Additional information

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TECNIA INSTITUTE OF ADVANCED STUDIES

3 PSP, Institutional Area, Madhuban Chowk, Rohini, New Delhi-110085

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words).

- **Solid Waste Management**
- **Liquid Waste Management**
- **Biomedical Waste Management**
- **E-waste Management**
- **Waste Recycling System**
- **Hazardous Chemicals and Radioactive Waste Management.**

Tecnia Institute of Advanced Studies organized Awareness Campaign in association with Ministry of Human Resource and Development, Government of India: Plastic waste led to become scourge to the planet. It impacts not the environment as well as health and wellbeing of individual. We must work to reduce and eliminate plastic pollution. Government has decided to take plastic ban as a national level campaign; to stop the indiscriminate use of plastic use. Institute focus on reduce, reuse and recycle for management of degradable/non-degradable waste. Institute has different dustbins to segregate the different waste like DEGRADABLE AND NON-DEGRADABLE. Admin collects everyday waste in separate bins for disposable to MCD authorized collection contractor which notes down the weight of the waste and help in minimization of waste. Degradable waste is converted into manure through compost. Eco Club organizes Awareness campaign on “E-Waste”, Essay Competition on “Elimination of Single Use of Plastic” for implementation of these techniques, stressed to avoid plastics. Solid waste mgt. different bins placed, ensures waste segregated at source helps in recycling of components at minimum cost. Techniques of disposing solid waste at the site of generation and garbage disposed with proper procedure.

1. Solid Waste Management:

The two-bin waste collection and processing system that uses one bin for biodegradable waste, which collects organic waste such as food scraps, yard waste, and paper products. This waste can be composted or anaerobically digested to produce fertilizer or biogas, other non-biodegradable waste: which collects waste such as plastic, metal, glass, and discarded electronics. This waste is recycled, incinerated, or landfilled.



Solid Waste Management



सत्यमेव जयते

Government of India
Form GST REG-06

[See Rule 10(1)]

Registration Certificate

Registration Number : 07AKKPN9466D1ZR

1.	Legal Name	NAVEEN LAMBA			
2.	Trade Name, if any	GARBAGE & WASTE SOLUTIONS			
3.	Constitution of Business	Proprietorship			
4.	Address of Principal Place of Business	GROUND FLOOR, KH. NO.36/10, SHOTI ROAD, VILLAGE QUTAB GARH, North West Delhi, Delhi, 110039			
5.	Date of Liability				
6.	Period of Validity	From	15/07/2020	To	Not Applicable
7.	Type of Registration	Regular			
8.	Particulars of Approving Authority	Delhi			
Signature					
Name		Puneet Singh Dagar			
Designation		Sales Tax Officer Class II / AVATO			
Jurisdictional Office		Ward 63			
9.	Date of issue of Certificate	15/07/2020			
Note: The registration certificate is required to be prominently displayed at all places of business in the State.					

This is a system generated digitally signed Registration Certificate issued based on the approval of application granted on 15/07/2020 by the jurisdictional authority.



Goods and Services Tax Identification Number: 07AAZFG4154A1ZC

Details of Additional Place of Business(s)

Legal Name	GURU HARI ENTERPRISES
Trade Name, if any	GURU HARI ENTERPRISES

Total Number of Additional Places of Business in the State 0

Goods and Services Tax



Goods and Services Tax Identification Number: 07AAZFG4154A1ZC

Legal Name GURU HARI ENTERPRISES
Trade Name, if any GURU HARI ENTERPRISES

Details of Managing / Authorized Partners

1		Name	PRINCE
		Designation/Status	PARTNER
		Resident of State	Delhi
2		Name	LOVE MEHRA
		Designation/Status	PARTNER
		Resident of State	Delhi

Goods and Services Tax

2. Liquid Waste Management: Liquid waste is managed by Delhi Jal Board through its Sewage Treatment Plants (STP). Also the institute has established Sewage/Effluent Treatment Pit (STP) having adequate capacity for the disposal of liquid effluent. After the STP process the treated water is used for the irrigation of Vertical Garden field, grounds, parks etc in the campus.



LIQUID WASTE MANAGEMENT

3. Biomedical Waste Management :

Institute does not hold any inventory in biomedical waste. Institute does not use any Bio-medical substance and does not hold any inventory of the same. Institute does not require any bio-medical waste management.

4. E-waste Management:

E-waste from TIAS is collected and under the process of safe disposal through the recyclers who are registered by the Central Pollution Control Board of Govt. of India. Agenices are empanelled Eco-Care, Green PC World Private Limited.



Delhi, Delhi, India
PSP, Institutional Area, Madhuban Chowk, Rohini, New Delhi-110085, India
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**Memorandum of Understanding for collection of E-Waste between Organization
For Ecocare and Tecnia Institute of Advanced Studies**

This MOU is executed at New Delhi on this the 08 day of JULY, 2017.

Organisation For Ecocare, an NGO registered under the Societies Act and having its registered office at 9, C-Block, Mangolpuri Industrial Area, Phase-II, New Delhi.

And

M/s Tecnia Institute of Advanced Studies, PSP, Institutional Area, Madhuban Chowk, Rohini, New Delhi - 110085, providing educational services approved by AICTE, Ministry of HRD, Govt. of India and affiliated to GGSIPU, Delhi.

1. Organisation For Ecocare operate one collection centre of electronic waste duly authorized by Delhi Pollution Control Committee, NCT of Delhi
2. Tecnia Institute is conducting educational and allied activities at Rohini. During these activities lot of electronic waste is generated like i.e. computer, monitor, printer, telephone, fax machine etc. and other waste. Electronic Waste is hazardous in nature is not recycled as per the norms set by Ministry of Environment of Forest, Govt. of India.
3. E-waste collection and recycling is governed by E-waste and Hazardous Waste Management under rule 2011 and rules 2016.
4. Organisation for Ecocare will collect all the e-waste generated by Tecnia Institute as and when arises.
5. Organisation for Ecocare will not pay the cost of electronic waste, however, the transportation, handling and forwarding charges will be borne by Organisation For Ecocare. Organisation For Ecocare will not charge anything for recycling of electronic waste.
6. This MOU is valid till the authorization is available with Organisation for Ecocare.

For Organisation for Ecocare


President
For Organisation For Ecocare


For Tecnia Institute of Advanced Studies


5. Hazardous Chemicals and Radioactive Waste management:

Institute does not use any chemical and radioactive substance and does not hold any inventory of Hazardous chemicals and radioactive waste. Institute uses the chemicals which are safe and not hazardous for Cleaning.

6. Waste Recycling System:

The institute has adopted an effective recycling system where the biodegradable solid wastes are collected from the campus and dumped in the compost unit to produce organic fertilizers. The fertilizer thus produce is used for enhancement of soil nutrition in flower ports. Besides the Institute also educate through Eco-Club to the students in the campus about the significance of waste recycling system. Also, the Waste water from RO is used for cleaning, mopping & gardens, flushing toilets, and in washing machines.

Eco-Care, and Green PC World Pvt. Ltd. MOU are made for proper Recycling of E-waste, Guru Hari Enterprises, and Laxmi Dharam Kanta Linkages are made for proper Recycling of Solid waste.





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S. No.	WASTE MANAGEMENT	MOUs with Agencies	Geo tagged Photographs	Other
1.	Solid Waste Management	Guru Hari enterprises : Garbage & Waste Solutions, Laxmi Dharam Kanta	Yes	
2.	Liquid Waste Management	Delhi Jal Board	Yes	
3.	Biomedical Waste Management	Institute does not hold any inventory of Biomedical waste.	---	
4.	E-waste Management	MOU with Eco-Care, and Green PC World Pvt. Ltd.	Yes	
5.	Waste Recycling System	Eco-Care, and Green PC World Pvt. Ltd. , Laxmi Dharam Kanta	Yes	
6.	Hazardous chemicals and radioactive waste management	Institute does not hold any inventory of Hazardous chemicals and radioactive waste.	--	

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