

VSIT prioritizes cleanliness on campus and encourages students and staff to follow effective waste management practices which include reduction at source; segregation and implementation of 3R's i.e. REDUCE, REUSE and RECYCLE before disposal. VSIT has a well-defined mechanism for waste disposal and sensitizes students and staff regularly in different ways as follows:

#### a) Solid Waste Management

	SCR	AP SOLD	ON 22 <sup>nd</sup> Feb 2	.022	
SL	ITEM	BUNDI. ES	QTY IN KG	RATE	TOTAL
1.	PLASTIC BROKEN DUSTBIN	8 NO	8 NO	100.00	800.00
2.	IRON	130	130 KG	25.00	3250.00
3.	IRON SHEET	105NO	105 NO	30.00	3150.00
	TOTAL				7200.00

FM Team
Witness Weighing

Satish Gode Security Officer

Witness Weighing



### SCRAP SOLD ON 29th Mar 2022

SL	ITEM	BUNDL ES	QTY IN KG	RATE	IOIAL
1.	SHREDED PAPER IN HAND	()9	202	()9,()()	1818.00
2.	FILE	05	66	08.00	528.00
3.	PUTTA	03	40	10.00	400.00
	TOTAL	17	308		2746.00

FM Team

Witness Weighing

Satish Gode

Security Officer

Witness Weighing

Shailesh Mapuskar

Facility Manager





**Hobby Club** 

#### A Report on "Newspaper Recycling"

Organising Committee: Hobby Club Committee of VSIT

Topic: "Newspaper Recycling"

Date: 22<sup>nd</sup> February 2022

Time: 11:30 AM to 12:30 PM

Judge: Prof. Khushboo Julka, Assistant Professor, VSIT.

Platform: MS Teams

Target Audience: All VSIT students & Staff

The Hobby Club Committee of Vidyalankar School of Information Technology had organized a workshop on "Newspaper Recycling" by Prof. Khushboo Julka.

The attendees were taught how to make handmade paper out of recycled newspaper. There was overwhelming response for the session. Faculty members and students from VSIT joined the session.

The session started at 11:30 am. It began with an introduction of resource person Asst. Prof. Khushboo.

Paper is one of the most versatile and widely used consumer materials, despite of all the new-age technology. But production of a single tonne of paper consumes approximately 20 full grown trees. So, just wasting this precious product after a single use is not a good idea. Most of this paper can be recycled.

The following material requirements was communicated to all students a few days before the activity. Wastepaper (anything will work except glossy paper), Water, A shredder or a blender,







**Hobby Club** 

Mesh or screen, Cloth or sponge, A rectangular bin to hold water and Decoration like dried flowers etc. Steps to recycle paper are:

Step 1: Tear the paper into small pieces with a shredder and put it into a blender with warm water. Blend until the mixture turns into smooth pulp.

Step 2: Assemble your mold, attach your screen to your frame using tape. Keep the frame fixed at the same place.

Step 3: Pour the pulp into your bin or pan, then sink the mold into the water mixture. Pull the mold up and pulp should cover the whole screen. At this point, you can add your little things like flowers, seeds etc. Make sure to add a little more pulp to cover the decoration so they are attached to the paper.

Step 4: Use a cloth or sponge to press out excess water. You can let it dry on the screen, you can flip the mold over to allow the paper to dry evenly.

Just make sure to work around this so that the paper dries out for a day.

Overall, the session was smooth and quite interactive. The main purpose of the activity was Implementation of Reduce, Reuse & Recycle. At the end she answered all the queries of students very nicely. Overall, 59 students registered and attended the session.

Some glimpses of the session are as follows:







**Hobby Club** 











**Hobby Club** 









**Hobby Club** 





Vidyalankar Dnyanapeeth Trust's Vidyalankar Institute of Technology Vidyalankar College Marg, Wadala (E), Mumbai-400037 24161126 vidyalankar.edu.in



#### Purchase Order

To,

TANISHKA MAINTENANCE SERVICES & EVENTS

PO Number:

04546

MUMBAI -

PO Date

23-08-2021

-/

Contact Person :---

Please arrange to supply following to Vidyalankar Institute of Technology.

Furnish Delivery Challan and Cash Memo / Invoice along with delivered goods.

Sr. No.	Item Name	Item Remarks	Quantity	Unit Rate (₹)	Total Amount (₹)	Add Taxes (
						GST
1	CHARGES	REMOVING THE GREEN WASTE FROM THE COLLEGE PREMISES (TRUCK)	4(Number)	3800.00	15200.00	0.00
2	CHARGES	REMOVING THE DEBRIS FROM THE COLLEGE PREMISES (TRUCK)	2(Number)	3500.00	7000.00	18.00
			1	otal Amount :	22200.00#	# + Taxes as Above
			Round	Off Amount :	₹ 22200.00	
Amo	unt in Words :Twenty Two T	housand Two Hundred rupees only				

PO Remarks : JULY'21

Principal

<sup>\*</sup>AMOUNT WILL BE PAID AS PER PURCHASE ORDER OR AT ACTUALS, WHICHEVER IS LESS.



Vidyalankar Dnyanapeeth Trust's Vidyalankar Institute of Technology Vidyalankar College Marg, Wadala (E), Mumbai-400037 24161126 vidyalankar.edu.in



#### Purchase Order

To,

TANISHKA MAINTENANCE SERVICES & EVENTS

PO Number:

04719

MUMBAI -

PO Date :

01-02-2022

-/

Contact Person :----

Please arrange to supply following to Vidyalankar Institute of Technology.

Furnish Delivery Challan and Cash Memo / Invoice along with delivered goods.

Sr. No.	Item Name	Item Remarks	Quantity	Unit Rate (₹)	Total Amount (₹)	Add Taxes ( GST
1	CHARGES	REMOVING THE GREEN WASTE FROM THE COLLEGE PREMISES (TRUCK)	37(Number)	3800.00	140600.00	0.00
2	CHARGES	REMOVING THE DEBRIS FROM THE COLLEGE PREMISES (TRUCK)	3(Number)	3500.00	10500.00	0.00
			Т	otal Amount ;	151100.00#	# + Taxes as Above
			Round	Off Amount :	₹ 151100.00	

PO Remarks :JAN'22

\*AMOUNT WILL BE PAID AS PER PURCHASE ORDER OR AT ACTUALS, WHICHEVER IS LESS.

Principal



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#### Purchase Order

To,

TANISHKA MAINTENANCE SERVICES & EVENTS

PO Number:

04519

MUMBAI -

PO Date :

10-07-2021

-/

Contact Person :---

Please arrange to supply following to Vidyalankar Institute of Technology.

Furnish Delivery Challan and Cash Memo / Invoice along with delivered goods.

Sr. No.	Item Name	Item Remarks	Quantity	Unit Rate (₹)	Total Amount (₹)	Add Taxes ( GST
1	CHARGES	REMOVING THE GREEN WASTE FROM THE COLLEGE PREMISES	25(Number)	3800.00	95000.00	0.00
2	CHARGES	REMOVING THE DEBRIS FROM THE COLLEGE PREMISES (TRUCKS)	3(Number)	3500.00	10500.00	0.00
			Т	otal Amount :	105500.00#	# + Taxes as Above
			Round	Off Amount :	₹ 105500.00	

PO Remarks : JUNE'21

\*AMOUNT WILL BE PAID AS PER PURCHASE ORDER OR AT ACTUALS, WHICHEVER IS LESS.

Principal



### b) Liquid Waste Management

VSIT has set up its own STP (Sewage Treatment Plant) to take care of wastewater generated at campus.

Liquid waste includes wastewater generated by washrooms, regular cleaning and mopping and canteen wastewater.

The STP has a capacity to handle 200 m³ of sewage per day and consists of primary, secondary, and tertiary treatments.

The treated water is tested monthly for its discharge parameters to ensure compliance with standards and is pumped, stored, and REUSED in green landscaping through sprinklers.



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#### Purchase Order

To,

KLEAN LABORATORIES AND RESEARCH (P) LTD.,

PO Number:

04547

MUMBAI -

PO Date :

23-08-2021

022-24453695 /

Contact Person :----

Please arrange to supply following to Vidyalankar Institute of Technology.

Furnish Delivery Challan and Cash Memo / Invoice along with delivered goods.

Sr. No.	Item Name	Item Remarks	Quantity	Unit Rate (₹)	Total Amount (₹)	Add Taxes ( GST
1	SERVICE CONTRACT	AMC - OPERATION & MAINTENANCE FOR SEWAGE TREATMENT PLANT FOR - JUNE'21	-1(Number)	8647.00	8647.00	18.00
2	SERVICE CONTRACT	AMC - OPERATION & MAINTENANCE FOR SEWAGE TREATMENT PLANT FOR - JULY'21	1(Number)	12271.00	12271.00	18.00
			7	otal Amount :	20918.00#	# + Taxes as Above
0.01293		and the second s	Round	Off Amount :	₹ 20918.00	

PO Remarks :JUNE/JULY'21

\*AMOUNT WILL BE PAID AS PER PURCHASE ORDER OR AT ACTUALS, WHICHEVER IS LESS.

Principal



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#### Purchase Order

To,

KLEAN LABORATORIES AND RESEARCH (P) LTD.,

PO Number:

04570

MUMBAI -

PO Date :

15-09-2021

022-24453695 /

Contact Person :----

Please arrange to supply following to Vidyalankar Institute of Technology.

Furnish Delivery Challan and Cash Memo / Invoice along with delivered goods.

Sr. No.	Item Name	Item Remarks	Quantity	Unit Rate (₹)	Total Amount (₹)	Add Taxes ( GST
1	SERVICE CONTRACT	AMC - OPERATION & MAINTENANCE FOR SEWAGE TREATMENT PLANT FOR - AUG'21	1(Number)	13950.00	13950.00	18.00
				Total Amount :	13950.00#	# + Taxes as Above
		E CONTRACTOR OF THE CONTRACTOR	Round	Off Amount :	₹ 13950.00	
Amo	ount in Words :Thirteen Thousand	Nine Hundred and Fifty rupees only				

PO Remarks :AUG'21

\*AMOUNT WILL BE PAID AS PER PURCHASE ORDER OR AT ACTUALS, WHICHEVER IS LESS.

Principal



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#### Purchase Order

To,

KLEAN LABORATORIES AND RESEARCH (P) LTD.,

PO Number:

04664

MUMBAI -

PO Date :

09-12-2021

022-24453695/

Contact Person :---

Please arrange to supply following to Vidyalankar Institute of Technology.

Furnish Delivery Challan and Cash Memo / Invoice along with delivered goods.

Sr. No.	Item Name	Item Remarks	Quantity	Unit Rate (₹)	Total Amount (₹)	Add Taxes ( GST
1	SERVICE CONTRACT	AMC - OPERATION & MAINTENANCE FOR SEWAGE TREATMENT PLANT FOR - OCT'21	1(Number)	16038.00	16038.00	18.00
2	SERVICE CONTRACT	AMC - OPERATION & MAINTENANCE FOR SEWAGE TREATMENT PLANT FOR - NOV'21	1(Number)	16240.00	16240.00	18.00
	North Control of the		Т	otal Amount :	32278.00#	# + Taxes as Above
-			Round	Off Amount :	₹ 32278.00	

PO Remarks :OCT'21 & NOV'21

\*AMOUNT WILL BE PAID AS PER PURCHASE ORDER OR AT ACTUALS, WHICHEVER IS LESS.

Principal



Vidyalankar Dnyanapeeth Trust's Vidyalankar Institute of Technology Vidyalankar College Marg, Wadala (E), Mumbai-400037 24161126 vidyalankar.edu.in



#### **Purchase Order**

KLEAN LABORATORIES AND RESEARCH (P) LTD.,

PO Number:

04733

MUMBAI -

PO Date :

09-02-2022

022-24453695/

Contact Person :---

Please arrange to supply following to Vidyalankar Institute of Technology.

Furnish Delivery Challan and Cash Memo / Invoice along with delivered goods.

Sr. No.	Item Name	Item Remarks	Quantity	Unit Rate (₹)	Total Amount (₹)	Add Taxes ( GST
1	SERVICE CONTRACT	AMC - OPERATION & MAINTENANCE FOR SEWAGE TREATMENT PLANT FOR - JAN'22	1(Number)	17950.00	17950.00	18.00
			Т	otal Amount :	17950.00#	# + Taxes as Above
			Round	Off Amount:	₹ 17950.00	

PO Remarks :JAN'22

\*AMOUNT WILL BE PAID AS PER PURCHASE ORDER OR AT ACTUALS, WHICHEVER IS LESS.

Principal	
For Vidya	lankar Institute of Technology (VIT)



Vidyalankar Dnyanapeeth Trust's

Vidyalankar Institute of Technology

Vidyalankar College Marg, Wadala (E), Mumbai-400037
24161126

vidyalankar.edu.in



#### Purchase Order

To.

KLEAN LABORATORIES AND RESEARCH (P) LTD.,

PO Number:

04809

MUMBAI -

PO Date

14-03-2022

022-24453695/

Contact Person :----

Please arrange to supply following to Vidyalankar Institute of Technology.

Furnish Delivery Challan and Cash Memo / Invoice along with delivered goods.

Sr. No.	Item Name	Item Remarks	Quantity	Unit Rate (₹)	Total Amount (₹)	Add Taxes (
1	SERVICE CONTRACT	AMC - OPERATION & MAINTENANCE FOR SEWAGE TREATMENT PLANT FOR - FEB'22	1(Number)	15110.00	15110.00	18.00
			Т	otal Amount :	15110.00#	# + Taxes as Above
			Round	Off Amount :	₹ 15110.00	

PO Remarks :FEB'22

\*AMOUNT WILL BE PAID AS PER PURCHASE ORDER OR AT ACTUALS, WHICHEVER IS LESS.

Principal

For Vidyalankar Institute of Technology (VIT)

#### c) E -waste management

Institute takes efforts to minimize e-waste. Regular maintenance by technical staff and reutilization of spare parts of discarded electronic devices is a common practice.

To sensitize students and staff on careful disposal and management of electronic waste, E-waste bin is installed at VIT. E-waste is collected by a company called Eco Recycling Ltd (Ecoreco). Non-functional computers, monitors and printers are discarded on a systematic basis. 70% of monitors used at the Institute are LCD to REDUCE e-waste.

### Mrs. Rashmi Joshi

Consultant - Solid Waste Management Expert Guidance on Compositing and E-Waste Collection



4B/141, Yoganand Society, Vazira Naka, L.T.Road,Borivali(w). Mumbai - 400092



rashmijoshi72@rediffmail.com



+91 98195 99851



Memorandum of Understanding
(MOU)Between
Rashmi Joshi
Environment Consultant
4/B, 141, Yoganand Society, Vazira Naka, Borivali(west), Mumbai-400092
And
Vidyalankar School of Information Technology
Wadala, Mumbai 400037.

This MOU has been made for the period of two years from 2nd August 2021 to 31st July 2023

And

Ms. Rashmi Joshi, Environment Consultant, Mumbai.

#### Roles and Responsibilities of Environment Consultant:

Conduct awareness sessions as well as activities amongst youth and students about the use of waste
as well aswater as resource and its relationship with climate change and global warming.
 {Promote knowledge and provide training for segregation at source and composting among students,
faculty, and non-teaching staff.}

For "Environment Projects".

- 2. Encourage and promote environment related activities such as Composting, E-waste Collection, Seedballs and Rainwater Harvesting.
- 3. Sensitize and involve students from the college / institute for promoting the concept of the environment related projects.
- 4. I will conduct periodic supervision of once in a week in the first month & then once in a fortnight for a period ofthree months from the initiation of composting project.

#### Roles and Responsibilities of College

- 1. The college will plan for the awareness lectures.
- 2. The students & staff will actively participate in the recycling of the waste.
- 3. Environment projects are a part of college environmental activity and hence it will be monitored on a regular basis by NSS / DLLE students and faculty members.
- 4. College will nominate a contact person to whom the activity report will be submitted in the second week of everymonth.

I/c Principal

Environment Consultant