

SNJB (Jain Gurukul's)

K.K.H. Abad Arts, S.M.G. Lodha Commerce & S.P.H. Jain Science College
Neminagar, Chandwad-423101, Dist.-Nashik, Maharashtra



Establishment
27/11/1928

(Affiliated to Savitribai Phule Pune University) Id. No.PU/NS/AC/015/1970

(02556) Off. 252125 Res.252126 Tel. Fax:02556-252125

• P. O. Box No.: 6 • E-mail : alccchandwad@yahoo.co.in

• Website : www.acschandwadcollege.com

DST-FIST Funded (2018-19)

UGC-NSQF Courses (B.Voc. & CC)

Best College Award by Savitribai Phule Pune University (2015-16)

7.1.5 Waste Management

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1.Solid Waste Management



Solid Waste Collection



Compost Bags in Various Places of Campus



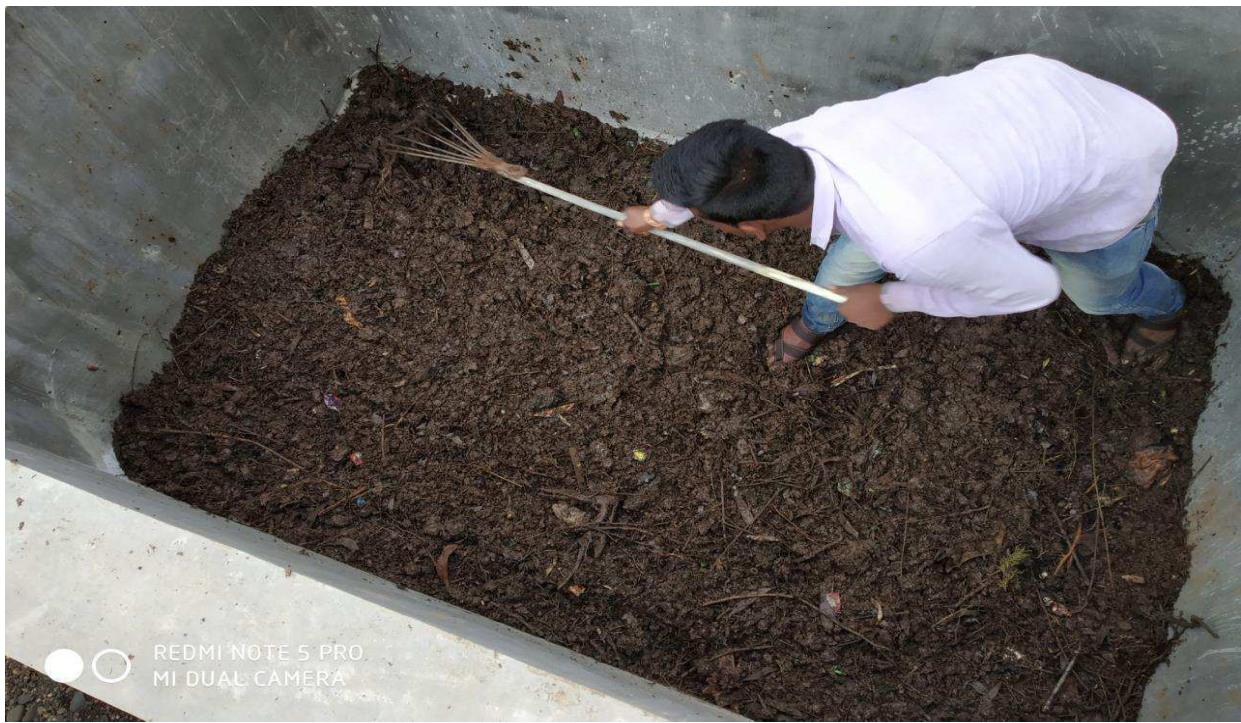
Report on Compost:

Compost is organic matter that has been decomposed in a process called composting. This process recycles various organic materials otherwise regarded as waste products and produces a soil conditioner (the *compost*). The compost itself is beneficial for the land in many ways, including as a soil conditioner, a fertilizer, addition of vital humus or humic acids, and as a natural pesticide for soil. Eight compost bags have been placed in our SNJB's college campus. . Out of eight, three bags have been placed at our Arts, Commerce & Science College's garden. Two compost bags have been placed at Medical College, One compost bag has been placed at Polytechnic College and one bag is at Pharmacy College. Size of each bag is 10x4x2. Waste biomass of college campus was dump in these bags. The students of earn and learn scheme daily collect the leaf litter as well as other waste biomass of plants from Garden and Campus & dump it in these compost bags. We make layers of waste biomass & soil in these bags. We water these bags after every seven days. Seventy percent partially decomposed materials are transferred to vermicompost beds for formation of vericompost. Our botany as well as zoology students are learning about preparation and importance of compost. Many students have prepared their own compost plant in their farms. Instead of burning waste material (i.e. Biomass of Plants) we carried it to vermicompost beds because of this we could avoid pollution in environment. Students are working for awareness in society for the management of solid waste material (Biomass) in their villages.

Vermicompost:

Vermicompost is the product of the composting process using various species of worms, usually red wigglers, white worms, and other earthworms, to create a mixture of decomposing vegetable or food waste, bedding materials, and vermicast. Vermicast is the end-product of the breakdown of organic matter by earthworms. Vermicompost contains water-soluble nutrients and is an excellent, nutrient-rich organic fertilizer and soil conditioner. In our college we have constructed two beds for vermicompost near Electronic department. Size of each bed is 10x7x4. We have brought earthworms (*Eisenia fetida*) on 1st May 2018 from forest Development Corporation of Maharashtra, Nasik. We have mixed Culture of earthworms with compost in compost bags and then transferred to vermicompost beds. We have used dung of domestic animals as feed for earthworms in beds in early days for their growth. Daily waste material of mess i.e. excess leaf, vegetable litter as well as biomass of plants present in garden i.e. leaf, stem, flowers litter etc. was transferred to compost bags first. After few days the partially decompose waste material was carried by the students of earn and learn to vermicompost beds for formation of vermicompost. After every seven days beds were watered with the help of sprayer. Excess water inside beds was collected and used as vermi wash for plants present in our garden. Vermicompost is then packed and ready to sell.





Vermicompost Bed Preparation.



Addition of Earthworm to Vermi-Compost Bed





Addition of Earthworm Culture to Vermicompost Bed.



Vermi-Compost is Ready for Sieving





Bag Weighting for Sell



Filled 5 kg Vermi-Compost Bags for Selling





5 kg Vermi-Compost Bags are Ready for Sell



Some Bags were Sold out to SNJB's Pharmacy College Chandwad





One Sample Bag was given to Officers of Nagarparishad Chandwad



Few Bags were given to Central Office of SNJB's Jain Gurukul





SHRI NEMINATH JAIN BRAHMACHARYASHRAM

Founder : Late Shri Keshavlalji Harakchandji Abad (Poojya Kakaji)

Reg. No. E-35 Nashik

Ref/SNJB/AO/2019-20/ 104

Date: 11th-July'2019

To

Principal,
K.K.H.A.Arts, S.M.G.L.Commerce,
& S.P.H.J. Science (Senior)
& S.P.D.Surana Arts, Commerce (Junior) College
Neminagar, Chandwad.

Sub : Request for 'Compost' for Plantation

Respected Sir,

We have been given to understand that 'Department of Botany' of your Arts,Commerce and Science College has prepared a 'compost' for 'healthier and fast growth' of saplings.

We have further learnt that they have meticulously planned and have successfully made the 'compost' for its use during monsoon by providing a 'compact designed cotton packing bag' for carrying and making its use during plantation.

This year too we have planned to 'grow green' by initiating a massive drive in planting varieties of saplings like Wad, Pimpal and Lim in the entire campus.

We request you to spare few bags of the 'compost' for 'drop-shipping' it to the newly planted trees and saplings.


We will give you the feedback of 'compost' with regards to its performance after noticing the development of 'saplings' in coming few months.

I personally would like to congratulate you and your team for all your diligent efforts for the cause of 'beautifying' nature and indeed supporting environment to grow green.

Kudos.You and Team Botany department.

Thanking you.

Yours truly,


R.P. Galankar
Administrative Officer,
SNJB (Jain Gurukul) Chandwad


SNJB

(Jain Gurukul)
Neminagar, Chandwad - 423 101.
Dist. Nashik (M.S.) India
T : 02556 - 252122, 252150
F : 02556 - 253172
E : snjb1928@rediffmail.com

Letter of Central Office





SNJB's
SHRIMAN SURESHDADA JAIN COLLEGE OF PHARMACY
JAIN GURUKUL, NEMINAGAR,
AT/P. CHANDWAD, Tal. Chandwad, Dist. Nashik-423 101.

Re. No.: SSDJCOPh/2019-20/91

Date: 10/07/2019

To,

The Principal

SNJB's Abad Arts, Lodha Commerce and
Jain Science College,
Neminagar, Chandwad.

Subject: Request to provide compost fertilizer for plantation

Dear Sir,

I am glad to inform you that, we are organizing plantation under the Board of Students Development (BSD) and National Service Scheme (NSS) on 11/07/2019. We are very interested to organize a campaign on tree plantation in our college premises. We all know that tree plantation today has turned into a revolution. So, kindly provide 1 quintal compost fertilizer for us which are available in your college.

Your co-operation and help is of great importance for successful completion of the programme.

Kindly cooperate us for same.

Thanking you,

Yours sincerely,




Dr. C. D. Upasani

PRINCIPAL


SNJB's SHRIMAN SURESHDADA JAIN
COLLEGE OF PHARMACY, NEMINAGAR
CHANDWAD (NASHIK)

TAX INVOICE

TECHNICOM NETWORK PVT. LTD. City Street, Jyotiba Warehousing Corporation, Near BSNL Tower, Saru Road, Village : VILLOLLI Tal & Dist : Nashik. PHONE NO : 2573740, 2311240, FAX : 2315271 Supplier No: 2326388						Invoice No. TNPL/15-16/O-007 Date 02-May-2015 Challan No. 0-303 Date 02-May-2015 P.O. No. 24/ALJD/2015-16 Date 20/4/2015	
						Customer's Name & Address PRINCIPAL K.K.H.A. Arts, S.M.G.L. Comm & S.P.H.J. Science College Neminagar, Chandwad, Dist. Nashik-423101 VAT Tin:	
Sr	Description of Goods	Qty / Mtr	Basic Price	VAT %	Price w/o Tax	VAT	Total
1	ROYAL make Paper Shredding Machine Model : JPSX	1	12,750.00	12.50	12,750.00	1,593.75	14,343.75
Amount in Words: Rs. Fourteen Thousand Three Hundred Forty Four Only						Total Without Tax 12,750.00 VAT 1,593.75 Total with Tax 14,343.75 Round Off 54,344.00	
<p><small>Terms & Conditions: 1. This sale is subjected to Invoice Auction; 2. Goods once sold are not returnable; 3. The seller shall not be liable for any loss or damage resulting from improper use of the articles designated in this invoice; 4. Interest @ 24% will be charged if the payment is not made on due date.</small></p> <p><small>Declaration: We hereby certify that our registration certificate under the Merchandise Sales Tax Act, 2002 is in force on the date on which the sale of the goods specified in this invoice is made by us and that the transaction has been covered by the tax invoice has been effected by us and it shall be accounted for in the turnover of Sales while filing of return and due tax, if any payable on the date shown hereon shall be paid.</small></p> <p><small>LBT Declaration: We hereby certify that our registration certificate under Shiksha Prasanghat Municipal Corporation (Local Body Tax) Rule 2012 is in force on the date on which the sale of the goods specified in this bill / invoice / cash memorandum, is made by us and that the transaction of sale covered by this bill / invoice / cash memorandum, has been effected by us in the course of our business.</small></p>							
VAT TIN No: 27240365706 V w.e.f. 01/04/06 CST TIN No: 27240365706 C w.e.f. 01/04/06 PAN No.: AAAC7656BK LBT NO.: NSM651177 w.e.f. 22/05/2013				for TECHNICOM NETWORK PVT. LTD.  P. S. RAJESH Authorized Signatory			
Bank Details: Bank Name: Karnataka Bank Ltd, Nashik Branch Bank OFC: NARB0000332 A/C NO: 5522 0009 0000 4501							
NOTE: You are requested to send the payment cheque on below given Nashik address only and not on ythe address given on the PRINCIPAL 51-62, Vasant Market, Canada Corner, Nashik 422 002. K.K.H.A. Arts, S.M.G.L. Comm Phone: 0253 2573740, 2311240, Mobile: 98220 28840. & S.P.H.J. Science (Senior) & S.P.D.S. Arts, Comm. (Junior) College, Chandwad, Dist. Nashik-423101							

Paper Cutting Machine Bill




PRINCIPAL
 SNB's K.K.H.A. Arts, S.M.G.L. Commerce
 & S.P.H.J. Science College,
 Chandwad-423 101 Dist-Nashik

2. Liquid Waste Management-

Department of Chemistry use micro scale based apparatus to avoid large quantity of chemical waste. The acidic and basic nature of liquid waste is measure by pH and is collected in labelled drums placed in the laboratories. According to their nature, they firstly neutralized and diluted with water to avoid their toxicity and dumped into the ground pit of hills outside the college campus in barren land area. Organic liquid waste is recollected by Rota-evaporator machine.



Liquid Waste Collection in Chemistry Laboratory



Liquid Waste Collection in Chemistry Laboratory





Rota Evaporator used for Distillation & Recovery of Solvent



Student uses the Drums for the Separation of Chemicals




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& S.P.H.J. Science College,
Chandwad-423 101 Dist-Nashik

3.E-Waste Management:

महाराष्ट्र MAHARASHTRA © 2014 Principal
 Sub Treasury Officer Chandwad Dist. Nashik
 23 APR 2015
 Clerk STO
 श्री [Signature]

AGREEMENT FOR PURCHASE OF E-WASTE

SNJB's KKHA Arts, SMGL Commerce and SPHJ Science College Chandwad, Nashik selling E-waste of College.
 Purchaser- Sai Computech, 40, Royal Complex, College Road, Chandwad 423101.
 Seller- SNJB's KKHA Arts, SMGL Commerce, SPHJ Science College Chandwad, Nashik

This agreement is being made on subject to the terms and conditions as per the five years rate agreement for the sale of computer and electronic material for the e-business of all the branches of the college and the administrative office.

- Conditions -

Purchaser- Sai Computech is ready to purchase the e-waste from various Department of the college, office and from computer lab of college.
 Buyer Sai Computech is writing the contract on stamp paper of Rs 100.

Contract Period- Contract term will be for five years from the date of signing of the buyer and seller.

SAI COMPUTECH
 GST No. [Stamp]
 CHANDWAD

SAI COMPUTECH
 GST No. [Stamp]
 CHANDWAD

The rates of e-waste material approved are as follows-

Sr. No.	E-Waste Material Details	Quantity	Sanction Rate of materials (Rs.)
1.	CRT color monitor 14"-15" (Good picture table)	1	100
2.	CRT color monitor 17" (Good picture table)	1	150
3.	LCD Monitor 14",15",17" non working condition	1	150
4.	Complete CPU with all accessories. Non working P4 & above (motherboard, ram, HDD, CD-Rom, SMPS, NIC/graphics card, processor, heatsink, keyboard, mouse)	1	410
5.	Complete CPU with all accessories. Non working Below P4 (Motherboard, ram, HDD, CD-ROM, SMPS, NIC/graphics card, processor, heatsink, keyboard, mouse)	1	410
	Complete CPU with all accessories. Working condition above P4 (Motherboard, ram, HDD, CD-ROM, SMPS, NIC/graphics card, processor, heatsink, keyboard, mouse)	1	980
	Hard disk drive (Faulty) Nos.140	1	40
	Ram (memory) (Faulty) Nos.110	1	10
	SMPS (Faulty) Nos.130	1	30
10.	Processor (Faulty) Nos.120	1	20
11.	Motherboard (Faulty) Nos.170	1	70
12.	CD/DVD ROM (Faulty) Nos.130	1	30
13.	AGP, PCI, LAN, Wi-Fi, USB, Modem cards	1	20
14.	Aluminum Heat sink	1	60
15.	Copper Heatsink	1	80
16.	Only cabinet	1	40
17.	Dot Matrix printer 80 column	1	150
18.	Dot Matrix printer 132 column	1	150
19.	LaserJet Printer	1	850
20.	Inkjet / DeskJet printer	1	280
21.	Xerox Machine	1	2100
22.	All in one printer (Print/Scan/Copy)	1	850
23.	Scanners	1	260
24.	Switches / Modems/ Routers	1	50
25.	Keyboard	1	20
26.	Mouse Ps2 / USB	1	10
27.	SMPS Fan	1	10
28.	500 VA UPS without battery	1	2000
29.	500 VA UPS battery	1	150
30.	Bigger UPS online	1	2000
31.	Power / Data cable	1	30
32.	Network and other data cable	1	30
33.	Laptop chargers	1	30
34.	Mobile chargers	1	30
35.	Laptop working P4	1	950
36.	Laptop working above P4	1	1380
37.	Not working condition laptop	1	650
38.	Color TV 20" & 21"	1	650
39.	Color TV set 25" & 29"	1	650
40.	Washing machine	1	1200
41.	Phone instrument	1	10
42.	Fax Machine	1	90
43.	All other circuit boards & pcb's	1	30
44.	Dry UPS Batteries.	1	50
45.	Lead Acid Batteries.	1	50
46.	All type of printer cartridge	1	10



[Handwritten signature]



NOW THIS AGREEMENT witnesses as follows:

I. DEFINITIONS AND INTERPRETATION

1. Electronic Waste (E-Waste) - The term E-Waste will refer to the below mentioned electrical and electronic waste for the purpose of this Agreement which includes:

- a) Computers & Peripherals (CPU, Keyboard, Mouse & Monitor)
- b) Laptops
- c) Servers
- d) PCBs
- e) Mobiles or Communication devices
- f) Mother Boards (Computers & Laptops)
- g) Security Devices
- h) Telecom Equipment
- i) Printers & Scanners
- j) Military Electronic
- k) Control Systems
- l) Data cables & wires
- m) Batteries
- n) CD/DVD




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K.V.H.A. Arts, S.M.G.L. Comm.
& S.P.H.J. Science College,
Chandwad Dist. Nashik.

SAI COMPUTECH


PROPRIETOR

