



Sinhgad Institutes

SINHGAD TECHNICAL EDUCATION SOCIETY

Kondhwa Campus, Pune 48

2018

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Veermiculture

Date : 20.08.2019

To : Dr.(Mrs.) S.M.Navale, Founder Secretary, STFS

Through : Avadhoot, Campus Director, Kondhwa

From : H. S. Jadhav, Campus Officer, Kondhwa

Sub: Provision of Baction Composting Machine at Kondhwa campus.

Respected Madam,

There is an issue about disposal of solid wet waste generated from mess and canteen in the Kondhwa campus. Currently, there is a temporary arrangement made for the wet waste disposal, which is not effective.

Under Swatch Bharat Abhiyan and as per general guidelines from Pune Municipal Corporation there is a strict instruction to manage the disposal in-house only. If this plant is not installed in prescribed time, then PMC is going to heavily penalize and eventually the society will be black listed in PMC.

So it is very urgent and essential to take action in this matter. Few vendors are providing this system of disposal of wet waste into composting. The campus officials (in consultation with the Central office) have contacted suitable vendor who can provide complete plant with trial.

The information brochure, estimation and Quotation is attached herewith. The cost of this project is Rs. 1,93,200/- inclusive of all taxes and transport to the site.

Requesting your approval for the same.

Kondhwa
11/8/2019
H.S.J.

Approved
[Signature]
20/8/2019

SINHGAD TECHNICAL EDUCATION SOCIETY®

(Regd. No. MAH/7199-93/Pune dt. 6/7/93 & F-8282 (Pune) dt. 12/8/93)

19/15, Erandwane, Smt. Khare Marg, Off Karve Road, Pune - 411 004

Telefax. : (020) 2545 4000 Email : stes@sinhgad.edu Website : www.sinhgad.edu

DR. (MRS.) SUNANDA M. NAVALE
B.A., M.P.M. Ph.D.
FOUNDER SECRETARY

M. N. NAVALE
ELECT. MIE., MBA.
CHIEF EXECUTIVE OFFICER

Date: 17.06.2019

P.O. No. 12/19-20

To,
M/s. Nila Polycast Baction
G-2, Vishweshwar Indl. Premises,
Sector-7, PCNTDA, MIDC-Bhosari,
Pune- 411 026

Sub:- Provision of Baction Composting Machines for STES at Kondhwa, Pune.

Sir,
This has reference to your Quotation No. 1635 dated 10.06.2019 and discussion you had with our Project Manager. We are pleased to place an order for the above mentioned works as per details given below.

S.No.	Description of Item	Unit	Qty	Rate In Rs.	Amount In Rs.
1	Baction Composting Machines, Dimension 4' x 3.5', Manual rotation version, Total capacity of each machine 100kg	Each	15	12,880.00	1,93,200.00
Total Amount					1,93,200.00

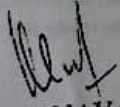
(Rupees One Lac Ninety Three Thousand Two Hundred Only.)

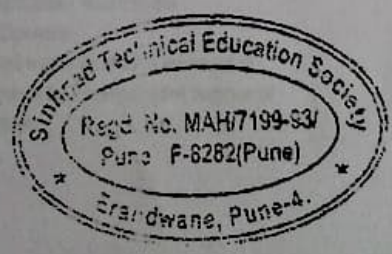
Terms and Conditions

1. Price : Above prices are Inclusive of all taxes and transport to the site
2. Completion : One month
3. Payment : 50% advance along with purchase order and balance 50% on completion of work and certification of bill by our Engineer.
4. Guarantee : Five years.

Thanking you,

Yours faithfully


M.N. NAVALE
PRESIDENT



Polycast Baction

Bankunj 74/4, Rajanigandha Hsq soc,
 Jhakarwadi, Chinchwad
 Pune, Maharashtra 411033 IN
 actioncompost@gmail.com
 www.nilapolycastbaction.in
 GSTIN: 27AALFN0422A1ZU

**ESTIMATE****ADDRESS**

Mr. Bankar
 Sinhgad Institute, Yewlewadi,
 Yewalewadi, Pune

SHIP TO

Mr. Bankar
 Sinhgad Institute,
 Yewlewadi,
 Yewalewadi, Pune

ESTIMATE NO. 1635**DATE 10/06/2019****PLACE OF SUPPLY**

27 - Maharashtra

NO	HSN/SAC	DISCRIPTION	UNIT	QTY	RATE	TAX	AMOUNT
1	8479	Baction Composting Machines Dimension: 4ft by 3.5 ft, Manual rotation version, Total capacity 100kg		15	11,500.00	12.0% GST	172,500.00

Option B

we have consider here 15 rotary drums with no food waste shredder as Baction composting system for 30kg segregated food waste and 20 kg dry leafy waste so total 100 kg on dally disposal capacity.

SUBTOTAL	172,500.00
CGST @ 6% on	10,350.00
172500.00	
SGST @ 6% on	10,350.00
172500.00	
TOTAL	

₹193,200.00**Terms and condition:**

1. Payment terms:
50% advance with Purchase Order and other 50% immediate on installation.
2. Any other taxes other than GST will be extra at actual. Transport will be extra at actual.
3. Required Civil work and Electrical connection single/ Three phase should be provide by client on site.
4. Client should provide segregated waste to the disposal site along with Operator.
5. If the quantity of estimated waste increases we need to increase the capacity of system by increasing the number of drums which will cost at actual.



Accepted By

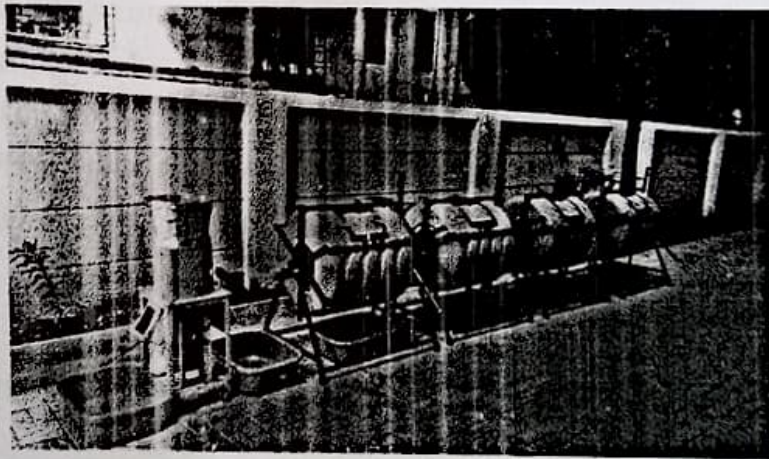
Accepted Date



NILA POLYCAST BACTION

Baction Composting Technology

Total solution to wet waste for your organization...



29-Apr-16

NILA POLYCAST BACTION

www.nilapolycastbaction.in

Scientific processing and maintenance of wet waste disposal technology

Executive summary

Total solution to wet waste for your organization,
Bacton composting technology!

The Objective...

To dispose off total wet waste at your organization through composting

The Goals...

To achieve-

- i. To make you self sustainable for wet waste management
- ii. Portable and low space composting
- iii. Clean and Scientific composting
- iv. Odourless composting
- v. Compost in less time
- vi. In Low operational and maintenance cost
- vii. Efficient and long term service association
- viii. Value to final product

The Solution...

Customization of number of drums required and its capacities as per the quantity of wet waste generated.

Mail on: bactioncompost@gmail.com

Website: www.nilapolycastbacton.in

Address: G-22, Vishweshwar Incl. Premises, sector-7, PCNTDA, MIDC, Bhosari, Pune-411026 (Page 2 of 8)

Baction Composting System

Total solution to wet waste for your organization... Baction composting technology!

Nila Polycast Baction

The manufacturers, suppliers and service providers for Solid Waste Management. Sphere of working encompasses the whole of Maharashtra. Research and development of simple and innovative models for decentralized processing of wet waste and dry waste after segregation is being conducted by the company.

Our firm, Nila Polycast Baction intend for experimentation and demonstration for various decentralized technologies of wet waste disposal in view of resolving solid waste management problem, particularly at city level.

Nila Polycast Baction intends to develop techno- economically viable solution with a view to provide a sustainable solution for wet waste management in the Institute.

We believe in managing wet waste at your banquet hall will contribute towards the Swachh Bharat Movement.

With Baction composting technology we aim at proving a simple, innovative, clean, odourless, portable and low cost customized technology for disposal of wet waste.

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Baction Composting System

Number of drums as per the quantity of wet waste and a shredder makes up the Baction composting system.



The process of Baction unit for odourless processing of wet waste with combination of garden waste to gain good quality compost fertilizer is standardized through dedicated and experienced research and development by scientific wing of Nila Polycast Baction considering the Indian context. The process in Baction drum is driven by the action of microbes in vessel condition. It is a Batch process of composting i.e addition of wet waste into the drum and removal of final product after lag phase of 15 to 18 days. The final product compost has good market value.

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Website: www.nilapolycastbaction.in

Address: G-22, Vishweshwar Int'l. Premises, sector-7, PCNTDA, MIDC, Bhosari, Pune-411026 (Page 4 of 8)

Technology provided by Nila Polycast Baction is installed and handed over client after successful commissioning and training to operator for making you self sustainable in terms of wet waste disposal.

Our company also provides services for Operation and maintenance service for Baction technology as per customization.

Baction technology is suitable for:

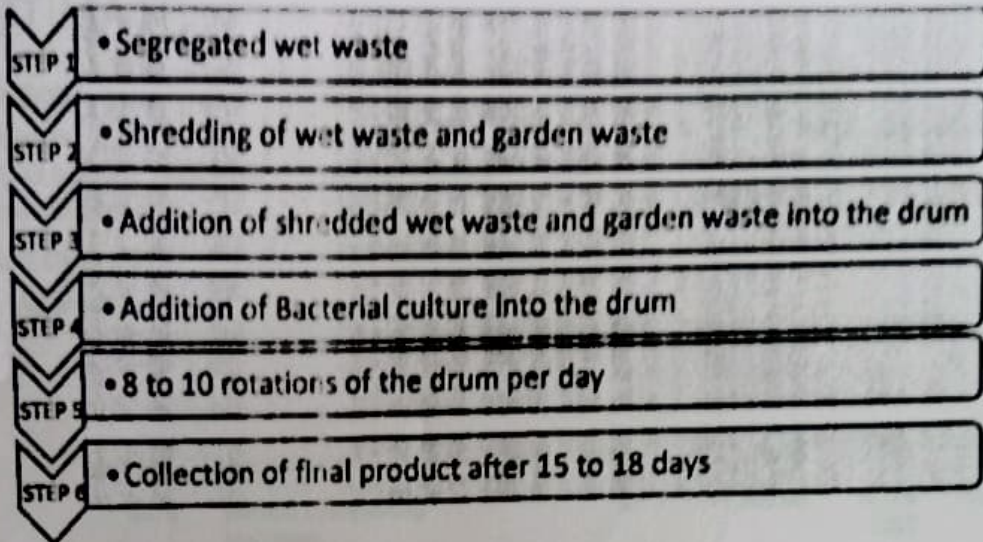
- New construction and development projects
- Small, large societies
- Group of Bungalows/plots
- Corporate industries
- Ward/ Prabhag level
- Educational institutes/ organizations
- Banquet halls
- Restaurant/ Canteens / lodging
- Canteens of Hospitals

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Daily protocol for wet waste processing in Baction technology:



Characteristics of Baction composting technology:

- Scientific, clean and natural process for wet waste as well as garden waste disposal
- Portable, relocation of project site can be possible
- Complete odourless technology
- No construction and fabrication cost required
- Minimum time required for conversion of waste to final product
- Processing in close vessel
- Low cost, low maintenance, low space required
- Zero problem of rodent and flies
- Buy-back offer for generated final product hence economic viable solution for wet waste disposal.
- Good and aesthetic look of Baction unit
- Up-scalable system as per the increase in wet waste generation in the society.

Mail on: bactioncompost@grna1.com

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