



MACFAST[™]

Igniting wisdom since 2001

**MAR ATHANASIOS COLLEGE FOR ADVANCED STUDIES TIRUVALLA
(MACFAST)
Thiruvalla - 689101**

BIOMEDICAL WASTE MANAGEMENT





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BIOMEDICAL WASTE MANAGEMENT

The institution develops very low amount of biomedical waste. The biomedical waste generated from bioscience laboratories is disposed according to the bio-safety regulations. The waste is collected using separate coloured dustbins and removed from the spot daily by cleaning staff. Liquid wastes are disposed into drain after proper disinfection. Solid wastes are incinerated using biomedical incinerator after decontamination by autoclaving.



Biomedical waste management

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Waste Burning Plant at MACFAST

The commercial incinerator used for the burning of waste is Model Mars MCIM 30 (An ISO Certified Company) with 40 kg per day capacity. It is a no fuel incinerator. The size of the Incinerator is 84cm×170cm (Dia 84cm, height 170cm). The exhaust pipe connected with the incinerator is 10 ft. Fire wall thickness is 4 inch and the approximate weight is 740kg. It is made up of stainless steel and the cost of incinerator is Rs. 1,13,000/- plus tax .

Advantages

This is an enclosed dome and which prevent the chances of fire hazards that may occur during incineration of waste. The smoke from the incinerator is expelled through 14 ft high chimney and this prevents the entry of smoke into the breathing zone. It is easy to operate and can be operated even during rainy season. This incinerator does not require fuel or electricity for its functioning.

Product Specification

Usage/Application	25 nos apartment flat,villa project,hospitals,auditorium,hostel, educational institutions etc
Type of Incinerator	Portable
Brand	Medayil Incinerators (ISO 9001:2015, ROHS, IAF, DAC Certified Company)
Capacity	40 kg/batch
Chimney Height	14 feet from the floor

Exhaust Pipe Material	GI Pipe (Tata / Jindal)
Grating Material	SS
Inside Wall Material	4 inch Fire wall
Outer Body	3-6 mm MS

TAX INVOICE

MINERAL MAX 9/427A, EARVADY BUILDING CHEERANCHIRA P O CHANGANASSERY KOTTAYAM 686106 PHONE:04812727385 MOBILE:9744907385,9847307385 www.mineralmax.in E-Mail:mineralmax.in@gmail.com	Invoice No. 645	Dated 23-NOV-2020
	Delivery Note	Mode/Terms Of Payment IMMEDIATE
	Suppliers Reference MM/INC/3132/20	Other References
	Buyers Order No.	Dated
BUYER M/s MACFAST COLLEGE THUKALASSERY THIRUVALLA	Despatch Document No.	Delivery Note Date
	Despatched Through	Destination THIRUVALLA
	Terms Of Delivery TO PAY	

Sl. No	Description of Goods	HSN/SAC	GST Rate	Qty	Rate	Per	Amount
1	Supply, Commissioning and Erection of fuel free solid waste Incinerator		18%	1 LOT	74577		88000
	<i>Discount</i>						
TOTAL							88000

Amount Chargeable(in words): EIGHTY EIGHT THOUSAND ONLY

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
	74577	9%	6712	9%	6712	13424
TOTAL						13424

Tax amount (in words): Thirteen Thousand Four Hundred and Twenty Four Only

Declaration We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct	Company's Bank Details Bank Name : CANARA BANK Account No:0705201001559 Branch:Changanacherry IFS Code:CNRB0000705
Customers Seal and Signature	Prepared by Verified by Authorised Signatory

This is a Computer Generated Invoice

88000

70.75% 660

87340

Dileep

True Copy

