

GOVERNMENT OF KERALA
DEPARTMENT OF TECHNICAL EDUCATION
GOVT.ENGINEERINGCOLLEGE, THRISSUR

D4/9416/19

Dated: 16/12/2019

SHORT TENDER NOTICE

Sealed tenders are invited for the supply and purchase and installation of Incinerator for Ladies hostel .

List of items with detailed specification is attached below

Sl No	Item	Qty
	Separate list attached	

Approximate cost Rs: 2,41,230/-

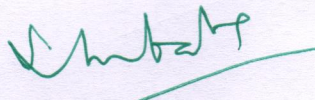
Tenders should be superscribed as Tender No.D4/64/19-20 for the supply of installation of incinerator for Ladies hostel and addressed to Principal, Govt. Engineering College, Thrissur, Kerala. The last date for the receipt of Tender is 07/01/2020 2 p.m. The tenders will be opened at 3 p.m. on 07/01/2020 in the presence of such tenders or their authorised representatives who may be present at that time.

Intending tender may obtain the requisite tender forms from the Principal, Govt. Engineering College, Thrissur on cash remittance of Rs. 595/- +(500+GST+Flood cess) postal charge the price fixed for requisite tender form. Tender forms are not transferable. The sale of tender forms will be closed at 12 noon on 07/01/2020

Cost of tender forms should be remitted either in cash or by money order. Postage Stamps, Postal Orders or Demand Drafts will not be accepted towards the cost of tender forms. The forms will not be sent by VPP.

Tenders should be accompanied by EMD of 1% , subject to a minimum of Rs. 1500/- of the amount by DD drawn in favour of the Principal, Govt. Engineering College; Thrissur with an agreement in Kerala Stamp Paper worth Rs.220/-..Details can be had from the Govt. Engineering College Office working hours.




PRINCIPAL **Principal**
Govt. Engg. College
Thrissur

Details of specification

Capacity	: 100 kg/day
Time required for incineration	: 2 hours maximum (30-40 minutes per batch)
Fuel	: L.P.G (1.5 kg/hr fuel is used only for wet materials. If we have 60% dry waste and 40% wet no fuel used. In this condition recommend non fuel incineration. Otherwise fuel incineration recommended.
Floor size	: 3000mm x3000 mm x 230mm
Materials used	: Stainless steel of 3 m m thickness, Stainless Steel Rods, Stainless Steel Tubes, Stainless Steel Pipe of 3 mm thickness (for chimney), Stainless Steel perforated sheets, stainless steel angles, Matt Black Paint Refractory Lining, Ceramic Blanket, Sodium Silicate.
Inner Chamber	: 600 mm diameter circumscribed circle of hexagonal in shape x700mm height
Out chamber	: 900 mm diameter circumscribed circle of hexagonal in shape x1200mm height
Total height of the unit	: 2500 mm
Chimney	: 150 m m diameter (NB)x3000 mm height.
Materials recommended	: 60% dry waste (Except glass, electrical bulbs, perfume for incinerator bottles, ceramic,metals) and 40% wet waste for non fuel incineration.

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