



### **Bid Document**

Bid Document				
Bid Details				
Bid End Date/Time	27-07-2020 14:00:00			
Bid Opening Date/Time	27-07-2020 14:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	30 (Days)			
Ministry/State Name	Tamil Nadu			
Department Name	Higher Education Department Tamil Nadu			
Organisation Name	Bharathiar University			
Office Name	Tamil Nadu			
Total Quantity	1			
Item Category	Muffle Furnace			
MSE Exemption for Years of Experience and Turnover	No			
Startup Exemption for Years of Experience and Turnover	No			
Bid to RA enabled	No			
Inspection Required	No			

### **EMD Detail**

LIRequired	l No

### ePBG Detail

Required   No	
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## Splitting

Bid splitting not applied.

# Muffle Furnace (1 pieces)

## **Technical Specifications**

## \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Certification	Calibration certificate from NABL approved Lab	Yes	*
Specification	Temperature range °C	900-1400	900-1400

	Continuous operating temp °C	800-1300	800-1300
	Temperature Accuracy	+/- 1°C (+/- 1.8°F)	*
	Heating element	Kanthal wire	Kanthal wire
	Inner Length	15	*
	Inner Width	15	*
	Temperature Controller	PID Controller	*
	Programmable (Profile) Termprature Controller	Yes	*
	Calibration certificate from NABL	Yes	*
	Thermocouple	К Туре	К Туре
	Alarm	Audible	*
	Phase	Single	*
Construction	Inner Depth	30	*
	Volume	7	7.0
	Display	LED	LED
	Chamber MOC	Ceramic Zirconium Board	*
	Exterior MOC	Mild steel powder coated	*
	Insulation	Ceramic fiber blanket	*
	Safety Device Fitted	Yes	*
	Door	Insulated solid door with clamp	*

<sup>\*</sup> Specifications highlighted in bold are the Golden Parameters.

#### **Additional Specification Documents**

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Jayalakshmi P	641046,The Registrar, Bharathiar University, Coimbatore 641046	1	27

# **Bid Specific Additional Terms and Conditions**

- 1.**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
- 2.**Consortium:** In case of Contracts, wherein the seller alone does not have necessary expertise, the seller can form consortium with other sellers for submission of the bid, with one of the consortium company as leader. However, each and every member of the consortium shall be equally responsible for the complete execution of the project contract. An undertaking to this effect is to be uploaded with bid.
- 3.**End User Certificate:** Wherever Bidders are insisting for End User Certificate from the Buyer, same shall be provided in Buyer's standard format only.
- 4. Scope of supply (Bid price to include all cost components): Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
- 5.Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

<sup>\*</sup> Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

- 6.Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 7.Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

This Bid is also governed by the General Terms and Conditions

---Thank You---