

Bid Number: GEM/2020/B/705390

Dated: 10-07-2020

## **Bid Document**

Document				
Bid Details				
25-07-2020 14:00:00				
25-07-2020 14:30:00				
90 (Days)				
60 (Days)				
Bihar				
Agriculture Department Bihar				
Bihar Agricultural University				
Bhagalpur				
1				
Muffle Furnace				
No				

#### **EMD Detail**

Required	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	15.24	*
	Inner Width	15.24	*
	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	30.5	*
	Volume	7	7.0
	Display	LED	LED
	Chamber MOC	Ceramic Low Density Fibre 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**

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<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.

	Ravindra Kumar Sohane	813210,Comptroller Bihar Agricultural University Sabour Bhagalpur	1	15	
Bic	•	ional Terms and Co price to include all cost compo			ng and