



#### **Bid Document**

	bid bocument	
Bid Details		
Bid End Date/Time	22-07-2020 11:00:00	
Bid Opening Date/Time	22-07-2020 11:30:00	
Bid Life Cycle (From Publish Date)	90 (Days)	
Bid Offer Validity (From End Date)	65 (Days)	
Ministry/State Name	Chandigarh	
Department Name	Education Department Chandigarh	
Organisation Name	Government Medical College And Hospital	
Office Name	Sector 32, Chandigarh	
Total Quantity	2	
Item Category	Steam Sterlizer	
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

### Splitting

Bid splitting not applied.

# **Steam Sterlizer (2 pieces)**

#### **Technical Specifications**

# \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Construction	Type of Steriliser	HORIZONTAL CYLINDRICAL high speed Steam Steriliser Pressure type for Hospital	HORIZONTAL CYLINDRICAL high speed Steam Steriliser Pressure type for Hospital

	Steam supply to Steriliser	and Pharmaceutical use, conforming to IS: 3829(part 1)/1999, reaffirmed 2001, with amendment Nos. 1 to 4, with Steriliser Chamber size: 400 mm (Diameter) x 600 mm (Length), fitted with Silicon door gasket( expansion type), Electric load of the unit shall be 18 KW.  Built-in electrically heated Steam Generator (made of SS 316 (AISI 316) with low	and Pharmaceutical use, conforming to IS: 3829(part 1)/1999, reaffirmed 2001, with amendment Nos. 1 to 4, with Steriliser Chamber size: 400 mm (Diameter) x 600 mm (Length), fitted with Silicon door gasket( expansion type), Electric load of the unit shall be 18 KW.  Built-in electrically heated Steam Generator (made of SS 316 (AISI 316) with low
		water protection system), it should work with 3 phase 400/440 V 50 Hz AC supply	water protection system), it should work with 3 phase 400/440 V 50 Hz AC supply
	Material: Steriliser parts; Chamber, Jacket, Door, Door Ring and shall be made of	SS 304	SS 304
	Type of control	Automatic: MICROPROCESSOR CONTROLLED, WITH PRESELECTED STERILISATION PROGRAMS (variable programs customisable as per Buyer's requirement to deal with sterilisation and drying of wrapped/unwrapped loads at 121 & 134 degree C )	Automatic: MICROPROCESSOR CONTROLLED, WITH PRESELECTED STERILISATION PROGRAMS (variable programs customisable as per Buyer's requirement to deal with sterilisation and drying of wrapped/unwrapped loads at 121 & 134 degree C )
CONSTRUCTION	Instruction plate on Steam Steriliser advising user to use soft water for steam generation for long service life of Steam Steriliser	YES	*
	Whether a compatible water softener/reversed osmosis based system to feed water to the steam generator unit is to be supplied with the steriliser:	No	No
	Provision of Lock on Steriliser Chamber door:	Manual Lock	Manual Lock
	Installation	The site ready for installation equipped with water supply, electric connection cabling and drainage outlet shall be provided by Buyer. The Seller shall be responsible to carry out for installation of the offered Steam Steriliser unit on turnkey basis i.e. Any civil work required for installation of the ordered equipment i.e. f looring/tilling/plastering/Pain t and/or wood work shall be Seller's responsibility. The Seller shall also provide training to personnel of	*

		buyer.	
	Type of Door:	Radial Type	Radial Type
	Display facility for Sterilisation Cycle parameters	Low water indicator	Low water indicator
	Print facility for record generation of dates, time, load, identification number and operating parameters (temperature and holding time etc):	Yes, port given to connect an external Printer Unit	Yes, port given to connect an external Printer Unit
	Warranty Period	3	3, 5 Or higher
	No of Doors in Steriliser	1	1
	Whether Type Test Certificate from a Govt/NABL/ILAC approved testing laboratory is available (If Yes, to be furnished by Seller to Buyer on demand) for the offered product?	Yes	Yes
	Type of user friendly Interface (for microprocessor controlled Sterilizer) to specify parameters for running Sterilization cycle:	Keyboard interface	Keyboard interface
	Data Transfer facility through USB /RS232 port to computer/laptop on real time basis	No	No
	Air removal from Sterilisation chamber, after loading the steriliser, by on for more pressure/vacuums pulsing for proper steam penetration	YES	*
Integrated Shredder Facility	Integrated Shredder (for shredding the load in Sterilisation chamber)	Not available	Not available
	Material: Shredder parts;	SS 304	SS 304
	Power of Motor used for Shredding	NA, no integrated Shredder unit offered	NA, no integrated Shredder unit offered
Accessories (made of SS	Number of Rails:	0	0, 2 Or higher
316) for loading/unloading and handling of Load			1
	Sterilisation Carriages	1	1, 2 Or higher
	Pull out Trays/Tanks	0	0
	Floor loading carts	0	0, 2 Or higher
	Transfer carriages:	0	0, 1, 2 Or higher
* Specifications highlighted i	n bold are the Golden Paramet	ers.	

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

\* 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.

#### **Additional Specification Documents**

## **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Kul Bhushan	160031,Government Medical College & Hospital Sector 32, Chandigarh, 160031	2	10

# **Bid Specific Additional Terms and Conditions**

1.Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

This Bid is also governed by the General Terms and Conditions

---Thank You---