

Bid Document

Bid Details	
Bid End Date/Time	08-07-2020 14:00:00
Bid Opening Date/Time	2020-07-08 14:30:00
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	Table Top Autoclave
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

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Table Top Autoclave (2 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Accessories, Consumables & Warranty	Accessories:	Each Tabletop autoclave unit shall be supplied along with: One Rack unit with 5 levels and one set of suitable sized instrument trays.	Each Tabletop autoclave unit shall be supplied along with: One Rack unit with 5 levels and one set of suitable sized instrument trays.
	Warranty	3	3, 5 Or higher
	Consumables: Sterilizer unit to be supplied with consumables sufficient to carry out sterilization cycles (No)	sufficient for 50 sterilization cycles	sufficient for 50 sterilization cycles, sufficient for 100 sterilization cycles Or higher
Configuration	Type	Table top or bench top steam steriliser	*
	Type of cycle processes available	B-process,N- process	B-process, N- process
	Sterilizer Chamber Type	Rectangular	Rectangular
	Steriliser chamber material	SS 316 or better grade steel	*
	Working Pressure of Chamber	2.2	*
	Design Pressure of Chamber	3.8	*
	Chamber pre-heating facility: Equipped with electrically heated jacket for preheating on standby mode:	Yes	Yes
	Type of Sterilizer Chamber Door	Radially Opening Door	Radially Opening Door
	Steriliser Chamber door Locking facility	At least two locking bolts	*
	Sterilizer Chamber door Operation:	Manual	Manual
	Door sealing:	By elastomeric rubber gasket suitable to withstand temperature upto 140 degree C & pressure upto 20-30 psi	*
	Inlet Air Filtration:	Yes, Atmospheric air	*

	shall enter the sterilisation chamber after its filtering by a disposable air filter provided in the equipment.	
Air Filter efficiency:	>= 99.998%	*
Sterilising Cycle Processes available:	121 degree C Wrapped, 134 degree C Wrapped, 134 degree C Flash/Rapid open instrument cycle, 134 degree C textile, Test programs: Bowie & Dick, Leak Test	121 degree C Wrapped, 134 degree C Wrapped, 134 degree C Flash/Rapid open instrument cycle, 134 degree C textile, Test programs: Bowie & Dick, Leak Test
Water Storage Tank: Inbuilt water reservoir with Storage capacity of 3-5 litre with easy access for cleaning to avoid biofilm available:	Yes	*
Steriliser have inbuilt steam generator designed for integrated energy storing system for building up power for sterilisation load in shot time:	Yes	Yes
Type of control system available for Steriliser cycle operation:	Microprocessor based PLC system specifically designed for sterilisation operations, with CPU processor with battery back up, digital input/output controls, analog measuring inputs & COM ports for printer and PC connectivity. Automatic process checking, self checking of safety devices and failure correction should be possible by the control system.	*
Power Source:	220 Volt, 50 Hz AC electric supply	*
Power supply:	220 volt, 50 Hz AC electric supply single phase	*
Number of Trays in	4	4, 5 Or higher

	sterilliser chamber		
	Sterilliser Loading Type:	Front loading	Front loading
	Audio- visual Alarm facility available for notifying:	Temperature sensor failure, Pressure sensor failure, Phase time out, Door improperly closed, Power failure (no alarm if duration of power failure < 10 sec), Safety device malfunctioning, Low water level	Temperature sensor failure, Pressure sensor failure, Phase time out, Door improperly closed, Power failure (no alarm if duration of power failure < 10 sec), Safety device malfunctioning, Low water level
Overall Size	Overall Height:	400	*
	Overall Width:	560	*
	Overall Depth:	580	*
Quality and Certifications	Compliance of Chamber for Chamber Pressure Equipment Directives (PED) AND EN 13445 norms:	Yes	Yes
	Quality Compliance available for quality systems as per as per ISO 9001:2000 , EN ISO 13485:2003, ISO 14001:2004:	Yes	Yes
	Certifications:	-	*

* 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	30

Special terms and conditions for category Table Top Autoclave

1. Seller shall be responsible for supply, installation and training for the ordered product.

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
2. 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.
3. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
4. 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---