

Bid Document

Bid Details	
Bid End Date/Time	01-02-2021 11:00:00
Bid Opening Date/Time	01-02-2021 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Human Resource Development
Department Name	Department Of Higher Education
Organisation Name	Indian Institute Of Science Education And Research (iisers)
Office Name	Thiruvananthapuram
Total Quantity	1
Item Category	water baths (PAC Only)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Time allowed for Technical Clarifications during technical evaluation	7 Days
Inspection Required	No
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Water Baths (1 pieces) (Under PAC)

Make	grant
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Model	grantjbn12
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Water Bath Chamber Dimensions, Capacity and Construction	Water bath Chamber Capacity	>over 10 to 14 litre
	Chamber Construction:	Double walled rectangular chamber with mineral wool/solid insulation material filling in between
	Material of Outer Chamber Construction:	Epoxy / Powder coated Stainless Steel SS304
	Number of racks provided with Water bath unit	0
	Number of 75 mm diameter Holes provided:	0
Heating Arrangement Parameters	Heating Capacity (>=):	800.0
Control Panel and Display Unit	Control Panel has:	ON/Off Switch, Heating & Temperature (Set & Actual) Indicators, Power mains Indicator, Temperature controller
	Type of Temperature controller	Digital controller cum Indicator PID Based control Or higher
Water bath Temperature	Temperature range of bath chamber:	5°C above ambient to 99.9°C
	Temperature control sensitivity:	±0.5°C or better, ±0.2°C or better, ±0.1°C or better Or higher
	Least temperature increment Step available	5 degree C, 1 degree C, 0.1 degree C, 0.01 degree C Or higher
	Temperature Accuracy:	±0.2°C or better, ±0.1°C or better Or higher
	Safety Features:	Low fluid Alarm, Redundant safety thermostat
Power Requirement, Certifications and Warranty	Power requirement:	220 V 50 Hz Single Phase AC
	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification	Yes
	Equipment has CE certification	Yes
	Warranty Period:	3, 5 Or higher
Timer Unit	Timer Provided	Yes
	Timer Setting (minimum increment step)	0.0 - 60.0 Or lower
Miscellaneous Features	Drain plug in Chamber provided	No
	Data Logging facility through (RS 232/USB/HDMI/Bluetooth etc) to computer available:	No

Additional Specification Parameters - Water Baths (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Warranty	3 years

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	A Muruganandam	695551,Nr. Jersey Farm, Maruthamala, Vithura PO	1	30

Special terms and conditions for category water baths**1.1. Comprehensive warranty:**

Comprehensive warranty shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares,. During the warranty period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months. warranty shall not be including the consumables .Further there will be 98% uptime warranty during warranty period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend warranty period by double the downtime period.

2. Service centres:

Details of Service outlets in India to render services for equipment to be furnished to buyer/consignees with complete address ,telephone numbers, e mails etc at time of making the supplies .It shall be the responsibility of seller to ensure that authorized service centres are available to cater to the areas where supplies are made within reasonable distance from where the service calls can be handled .Details of toll free numbers for service call and online registration of service requests also to be provided buyer/consignee at the time of supplies.

3. Source of supply:

It shall be responsibility of seller to provide Documents regarding source of equipments such as copy of Performa invoice or any other documents to establish that the products supplied are manufactured by OEM indicated and sourced from them .

4. Packing and Marking: Medical equipments being very delicate and sensitive packing for the goods should be strong and durable enough to withstand transit including transshipment (if any), rough handling, open storage etc. without any damage, deterioration etc. .The size, weights and volumes of the packing cases, remoteness of the final destination of the goods, availability or otherwise of transport and handling facilities at all points during transit up to final destination,. Quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall take in to consideration the type of medical equipments being supplied. The accessories shall be suitably labelled and packed .Each of the package shall be marked on three sides with indelible paint of proper quality: indicating contract number and date , brief description of goods including quantity ,. Packing list reference number , country of origin of goods and any other relevant details.**5.**

Spare Parts:

Seller shall provide materials, information etc. pertaining to spare parts manufactured and supplied by the OEM . It shall be ensured that the required spares are available for purchase at least for 10 years from date of supplies .In case due to any reasons the production of the spare parts is discontinued sufficient advance notice should be given to the buyer/consignee before such discontinuation to provide adequate time to purchase the required spare parts etc. Further, OEM and their service centres/dealers shall carry sufficient inventories to assure ex-stock supply of consumables and spares for the equipments so that the same are available.

OEM or reseller shall always accord most favoured client status to the buyer/consignee and shall give the most competitive price for spares and consumables of its machines/equipments supplied

6. Installation, Training, Manuals:

Seller shall be responsible to carry out Installation & commissioning, Supervision and Demonstration of the goods. They shall provide required jigs and tools for assembly, minor civil works for the completion of the installation and Training of Consignee's representatives for operating and maintaining the equipment and Supplying required number of operation & maintenance manual for the goods. In case the category parameters are specifying any requirements regarding the installations , training and manuals the same shall also be applicable.

7. Electrical safety checking:

Sellers are required to make sure that they furnish the list of equipments for carrying out routine and preventive maintenance to buyer/consignee. They should make sure to periodically check the electrical safety aspects as per BIS Safety Standards or equivalent. In case they do not have required equipment for such testing should ensure that the equipments checked for electrical safety compliance through labs with facilities for such checking during every preventive maintenance call.

8. Software:

All software updates should be provided free of cost during warranty period.

Bid Specific Additional Terms and Conditions

- 1.The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST.
Applicable Concessional rate of GST : 5%
Notification No.and date : 45/2017 and 47/2017 dated 14/11/2017
- 2.Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
- 3.Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---