

Bid Document

Bid Details	
Bid End Date/Time	19-09-2020 15:00:00
Bid Opening Date/Time	19-09-2020 15:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	45 (Days)
Ministry/State Name	Telangana
Department Name	Higher Education Department Telangana
Organisation Name	Universitycollegeofengineering Osmaniauniversity
Office Name	Hyderabad
Total Quantity	1
Item Category	Electro Cautery Machine
Experience Criteria	2 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria *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
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

Electro Cautery Machine (1 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Standards	Confirmity to Safety and Quality Standards	-	*
	Certification date and number	-	*
Performance Parameters	Microprocessor controlled Surgical Generator	Yes	*
	Conformity to stanadard for electrical safety & Electromagnetic compatibility	IEC-60601-1-2:2001 Standard or IS-13450	*
	Type of Output of Electro Surgical Generator	Monopolar and Bipolar outputs designed for all surgical procedures including general surgery, gynecology, minimal invasive surgery, Orthopaedic and Oral surgery	*
	Machine Should be able to monitor changes in tissue impedance continuously and adjusts power	Yes	*
	Low cut mode of the Monopolar Out put	For delicate tissue or Laparoscopic cases having at least power of 300 watts or more	*
	Pure cut mode of monopolar Out put	For clean, precise cut in general surgery having at least power of 200 W or more	*
	Blend mode of Monopolar output cutting mode	For cutting with homeostasis having at least power of 200W or more.	*
	Adjustability of out put power indifferent cut modes	depending on tissue density by less than 15% or 5 w whichever is greater	*
	No of coagulation modes available	3	*
	Maximum power in coagulation mode	120 w	*
	No of Bipolar modes available	3	3
	Maximum power of Bipolar mode	80 w	*
	Patient plate monitoring facility	Yes	*
Bipolar current meter	Yes	Yes	

Power efficiency	98 or more than 98	98 or more than 98	
Availability of Advance Cutting modes	For skin incision	For skin incision	
"audio visual alarm and deactivate output Facility if contact between patient and patient plate is not proper"	Yes	*	
Automatic stop facility in case of any error	Yes	*	
Number of hand switch for monopolar mode	2	*	
Number of foot switch for monopolar mode	2	*	
No of hand switch for Bipolar mode	1	*	
No of foot switch for bipolar mode	1	*	
Type of key board for power settings	membrane key board	*	
Type of Display	LED	LED	
No of segments of display	3	3	
Display for power	individual display for Bipolar and Monopolar cut and Monopolar coagulation	*	
RF leakage current in mA	100	*	
Power supply	230V (+ / - 15%) 50Hz	*	
Tropicalization: operating Temp and humidity	upto 40Deg. C and relative humidity up to 85%	*	
Overall dimensions in mm x mm x mm	-	*	
Weight in kg	6.5	*	
Instruction Manual	Yes	*	
Warranty in years	3	3	
Additional Parameters	Availability of trolley with lockable Castor wheel	Yes	Yes
	Monopolar Foot Switch supplied	1	1
	Bipolar Foot Switch	1	1
	Hand Switching Pencil	Reusable	Reusable
	Number hand switching pencil	10	10
	Patient plate	Reusable	Reusable
	Number of patient plate	10	10
	Bipolar forceps	1	1

	Forceps cord	1	1
	universal adaptor	1	1
	Leep Electrodes	1	1
Reports	ISO certification for Manufacturer	Yes	*
	ISO certification date and number	-	*
	Availability of test report from central govt/ NABL/ILAC accredited lab covering all parameters	Yes	Yes
	Test report number if test report not available put NA	-	*
	Test report date if test report not available put NA	-	*
	Name of test lab if test report not available put NA	-	*
	Address of test lab if test report not available put NA	-	*
	Copies of all certifications and reports to be provided to buyer on demand at time of supplies	Yes	*

* 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	Jalla Upendar	500007,PRINCIPAL, TEQIP OFFICE- UCE, UNIVERSITY COLLEGE OF ENGINEERING OSMANIA UNIVERSITY HYDERABAD TELANGANA PIN-500007	1	30

Special terms and conditions for category Electro Cautery Machine

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. **Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
2. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
3. 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 : TU/V/RG-CDE(923)/2015 dated 06/11/2015

[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---