



Running Contract Details	
Equipment Name	Argon Plasma Coagulation System with Intelligent Cautery
Running Contract Valid Till	27-06-2024
Tender Ref No	KMSCL/EP/T451(R)/1289/2022
Tendered Quantity	5
Supplier Name	M/s Lakshmi Surgicals
GST No	32AACFL2603A1ZB
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	3 Years

Supplier`s Details		
Address	Contact Details	
2nd Floor 12/307-C1 KSIE Building CIC Freight Station ICTT Road Anavathil Jn. Udyogamandal Eloor Ernakulam - 683501	Contact Person	Mr. Viji Vijayan
	Phone	0484-2988006
	Mobile No	99466 02090
	Email	lakshmisurgicals2005@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	1289 & Cautery Compatible with Argon Plasma Coagulation System with all accessories <i>Model &amp; Make : KLS Martin ARGON PLASMA COAGULATION SYSTEM WITH CAUTERY</i>	946618.4 Incl.GST :12%	69813.11	1016431.51
2	<b>Argon Plasma Coagulation unit with accessories as per specifications</b>	731604.16 Incl.GST :12%	53955.81	785559.97
3	Argon Plasma Coagulation probes straight / Equivalent	9432.64 Incl.GST :12%	695.66	10128.3
4	Argon Plasma Coagulation probes conical / Equivalent	9432.64 Incl.GST :12%	695.66	10128.3
5	Argon Plasma Coagulation probes circumferential / Equivalent	10961.44 Incl.GST :12%	808.41	11769.85

Item-wise Price Details							
6	Patient plate disposable / Equivalent			178.08 Incl.GST :12%	13.13	191.21	
7	Double ballon enteroscopy applicator/ Equivalent			9936.64 Incl.GST :12%	732.83	10669.47	
				<b>1718164</b>	<b>126714.6</b>	<b>1844878.6</b>	
Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Rate	4 <sup>th</sup> Year	5 <sup>th</sup> Year	6 <sup>th</sup> Year	7 <sup>th</sup> Year	8 <sup>th</sup> Year	9 <sup>th</sup> Year	10 <sup>th</sup> Year
<b>1289 &amp; Cautery Compatible with Argon Plasma Coagulation System with all accessories</b>							
Labour	29,970.00	29,970.00	29,970.00	29,970.00	29,970.00	29,970.00	29,970.00
Comprehensive	44,952.00	44,952.00	44,952.00	44,952.00	44,952.00	44,952.00	44,952.00

### Other terms & conditions

1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender document).
2. The supplier shall submit performance security amounting to 5.00% of the value of the supply order.
3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).
5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

### Technical Specification

#### Equipment :1289 & Cautery Compatible with Argon Plasma Coagulation System with all accessories

#### Equipment : Argon Plasma Coagulation System with Cautery

1. The unit should be a microprocessor controlled 120 to300 watts class electrosurgery unit with argon plasma coagulation and suitable imported trolley.
2. Unit should have internal cooling system (no conventional external air cooling system).
3. The unit should have one bipolar socket compatible to connect accessories like gold and silver probe and one monopolar sockets so that one instrument can be connected and controlled from the sterile zone in a single program
4. The APC subunit should have one socket of APC
5. The unit should have two different fractionated cut modes for endoscopy and 4 different APC outputs
6. The unit should have plug and play option for APC instruments
7. The unit should give four modes of APC (micro, macro, pulsed high and pulsed low/ equivalent modes) with possibility to modulate flow and power settings
8. The unit should be supplied with three different type of flexible filter integrated plug and play applicator for different

endoscopic applications - Straight firing/ equivalent, conical firing/ equivalent, circumferential firing tip / equivalent

9. The unit should have bipolar cut mode and bipolar coagulation modes(Auto start and auto stop functions)
10. Type: protection classCF, class 1, IIb and the system should be CE and FDA approved
11. The unit should have continuous neutral electrode monitoring system and neonatal safety system for safer applications even with neonatal patients
12. The unit should have programmable facility for customizing minimum 15 programs
13. The unit should also be supplied with standard accessories such as:
  - a. Two pedal foot switch with re mode.
  - b. Universal adaptor
  - c. Power cord
  - d. Argon Cylinder – 1 Nos (Preferably 2 cylinders)
  - e. Argon regulator and sensor
  - f. 1 monopolar cable compatible with the bronchoscope electrocautery snare unit.
  - g. If any other accessories for making the unit completely functional

14. The rate 1 no of the following needs to be offered separately and the same shall be taken for L1 evaluation (Calculation shall be done automatically by the BOQ).

- a. Patient plate disposable
- b. APC probes straight/ equivalent (Preferably 1 of the straight APC probes should be 1.5mm or more in external diameter if ordered more than 1 nos)
- c. APC probes conical/ equivalent
- d. APC probes circumferential/ equivalent

The rate for the Double Balloon Enteroscopy applicator shall be offered if available and the same shall not be taken for evaluation