



Running Contract Details	
Equipment Name	Thyroid Uptake System
Running Contract Valid Till	28-06-2021
Tender Ref No	KMSCL/EP/T315/1267/2019(R)
Tendered Quantity	15
Supplier Name	M/s Saxsons Healthcare Private Limited
GST No	07AAJCS4697P1ZB
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	
WH 88 Mayapuri Industrial Area Phase 1	Contact Person	Ms Stuti Amit Saxena
	Phone	01140776666
	Mobile No	9873822280
	Email	stuti@saxsons.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Thyroid Uptake System <i>Model & Make : Captus 4000e thyroid Uptake System with # 1" well item 5430-30152 / Capintec</i>	2542400 Incl.GST :12%	187502	2729902
		2542400	187502	2729902

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Rate	4 th Year	5 th Year	6 th Year	7 th Year	8 th Year	9 th Year	10 th Year
Thyroid Uptake System							
Labour	68,100.00	74,910.00	82,401.00	90,641.10	99,705.21	1,09,675.73	1,20,643.30
Comprehen sive	2,27,000.00	2,49,700.00	2,74,670.00	3,02,137.00	3,32,350.70	3,65,585.77	4,02,144.35

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% 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 :Thyroid Uptake System

- I. Mobile thyroid uptake system with well counter.
- II. It should be compatible for diverse nuclear medicine applications such as wipe testing, Bio assay, schilling test, blood volume and RBC survival functionality test.
- III. QA should be completely automated.
- IV. Reference standard sources (Cs-137, Eu-152) for QA should be included.
- V. System should be capable of identifying isotopes causing contamination.
- VI. Automatic decay correction, on screen spectrum acquisition and analysis are mandatory.
- VII. The system should have 1024 channel multi-channel analyzer module with individual MCAs for uptake probe and well counter.
- VIII. Energy range should be up to 2MeV.
- IX. Expandable isotopes selection library with minimum 50 number of preloaded isotopes.
- X. Adjustable automatic or manual ROIs.
- XI. Maximum count rate of 100000cps.
- XII. Automatic peak finding.
- XIII. Software should be capable of establishing multiple thyroid uptake protocols utilizing different isotopes.
- XIV. Compact mobile platform with caster wheels with locking facility.
- XV. An uprising shaft/column of enough height from the platform for the up and down running of a 360° articulating multi axis, height adjustable, counter balanced spring arm for uptake probe.
- XVI. Wall mount/ table top stand.
- XVII. Desktop computer system with MCA interface enabled board.
- XVIII. Desktop printer should be a standard inclusion.
- XIX. Two inches thickness sodium iodide thallium crystal detectors with drilled well.
- XX. Drilled well with 1-2 inches well shielding.

XXI. Power requirements 220V (180-250), 50-60Hz, with circuit protection, line filter and isolation transformer.

XXII. DICOM software and interface is desired.

XXIII. Protocol with quick start and customization option should be available.

XXIV. Reports should have options for standard and user defined normal ranges and comments.

XXV. Enough data storage and archiving capacity is compulsory.

XXVI. For easy and accurate patient positioning a combination of distance measurement rode and LED / laser beam localizing option should be a standard part.