KERALA MEDICAL SERVICES CORPORATION LTD



(A Government of Kerala Undertaking) Thycaud P.O, Thiruvananthapuram - 14, Kerala. Tel: 0471 - 2945600, 2337353, Fax: 0471 - 2945647

Email:ep.kmscl@kerala.gov.in

CIN: U24233KL200TSGC021616, PAN: AADCK4029M, GSTIN: 32AADCK4029M1ZK

Running Contract Details					
Equipment Name	Multi - Mode Micro Plate Reader				
Running Contract Valid Till	10-01-2026				
Tender Ref No	KMSCL/EP/T514(R)/1671/2023				
Tendered Quantity	6				
Supplier Name	M/s MEDISPEC (I) LTD				
GST No	27AAACM5985D1ZC				
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						
601 A WING	Contact Person	Mr.Mohan Babu					
LOTUS CORPORATE PARK OFF. W.E. HIGHWAY JAY COACH	Phone						
GOREGOAN EAST Maharashtra - 400063	Mobile No	7718810036					
ivianarasnua - 400003	Email	medispec@medispec.in					

			Item-wis	se Price Details			
#	Ite	Item Details			Service C (Through K	Ŭ	Grand Total
	1 Multi - Mode Micro Plate Reader Model & Make : SYNERGY LX Multi-Detection Microplate Reader (SLXFA-SN)/Agilent			119534 Incl.GST :19	-	83673.8	1279013.8
				119534	10	83673.8	1279013.8
		Annual / C	Comprehensive :	Maintenance Cha	rges (Exl.Tax)		
Rate	4 th Year	5 th Year	6 th Year	7 th Year	8 th Year	9 th Year	10 th Year
			Multi - Mode	Micro Plate Read	er		
Labour	30,000.00	31,500.00	33,075.00	34,729.00	36,465.00	38,288.00	40,202.00
Comprel ve	nensi 95,000.00	1,04,500.00	1,14,950.00	1,26,445.00	1,39,090.00	1,53,000.00	1,68,300.00

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: Multi-Mode Micro Plate Reader

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A bench top Multi-mode micro-plate Reader system suitable for applications such as ELISA, Fluorescence ELISA and Nucleic acid quantification & assessment assays, Gene expression assays, Cell viability assays and Protein quantification

- A Multi-mode micro-plate Reader system suitable for applications such as ELISA, Fluorescence ELISA and Nucleic acid quantification (A260 and fluorescence based), Nucleic acid purity assessment (A260/A280), Gene expression (luminescence and fluorescence), Cell viability assays (absorbance MTT, luminescence ATP, various fluorescence-based) and Protein quantification.
- 2. Detection Modes should be with UV-Vis absorbance, fluorescence intensity and luminescence.
- 3. The instrument should be of measurement wavelength using optimal filters or mono-chromators for each measurement technology.
- 4. Read methods available should be End point, kinetic, area scanning and absorbance spectral scanning/filters
- 5. The system should be compatible with plates of up to 384-well.
- 6. Should be with Auto-calibration and self-diagnostics for confidence in results
- 7. **Computer system:** A compatible computer system should be supplied. The system should be with facilities for exporting data in user friendly formats (such as .xls, csv files).
- 8. Software: Compatible user friendly software able to handle complete processing of the system should be supplied.
- 9. **UPS:** A branded UPS of appropriate capacity (with minimum backup of 1hr) and input/output phase as per requirement of the instrument and computer system should be supplied.
- 10. All the necessary items to make the system functional should be supplied.
- 11. **Startup kits and validation:** The system should be supplied with necessary prerequisites and startup kits free of cost. Validation protocol to be completed on site by the company at their own cost.
- 12. The machine should be supplied with necessary performance kit for installation and demonstration at free of cost. Documents, kits & standards etc., as required being supplied along with the instrument and should be supplied during installation.
- 13. Demonstration and Training on system to our Lab personnel at site to be incorporated, responsibility of the supplier for training of the lab personnel at installation site.
- 14. Basic training after installation & commissioning of the equipment to technical personnel to be provided at onsite.
- 15. Assured supply of spare parts, accessories, reagents, kits, and consumables for 10 years at least.

Note: Warranty exclusions if any shall be discussed at the time of prebid meeting else the tender condition as per clause 6.31.20 shall prevail