



# KERALA MEDICAL SERVICES CORPORATION LTD

(A Government of Kerala Undertaking)

Thycaud P.O, Thiruvananthapuram - 14, Kerala.

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

Running Contract Details	
Equipment Name	Pulse Oxymeter Baby & Adult
Running Contract Valid Till	08-04-2027
Tender Ref No	KMSCL/EP/T544/105B/2024
Tendered Quantity	300
Supplier Name	M/s Biocare Diagnostics
GST No	32AAOFB5438P1ZZ
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	2 Years

Supplier`s Details		
Address	Contact Details	
787a-1 First Floor Kamala Building Chalappuram (Po) Calicut 673002	Contact Person	Linesh.T
	Phone	
	Mobile No	9847009640
	Email	mail@biocarecalicut.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Pulse Oxymeter Baby &amp; Adult</b> <i>Model &amp; Make : MD 300 K2/Beijing Choice Electronic</i>	26768 Incl.GST :12%	1974.14	28742.14
2	<b>Neonatal reusable Spo2 Probe</b>	1680 Incl.GST :12%	123.9	1803.9
3	<b>One adult reusable Spo2 Probe</b>	1680 Incl.GST :12%	123.9	1803.9
		<b>30128</b>	<b>2221.94</b>	<b>32349.94</b>

Annual / Comprehensive Maintenance Charges (Exl.Tax)			
Rate	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year
<b>Pulse Oxymeter Baby &amp; Adult</b>			
Labour	4,000.00	4,000.00	4,000.00
Comprehensi ve	10,000.00	10,000.00	10,000.00

## **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 :Pulse Oxymeter Baby & Adult**

#### Technical Specification

#### **Equipment:**

1. Should have plethys-mographic wave form with numeric display for SPO2 and Heart rate on LCD/TFT display screen.
2. Should have a SPO2 range of 0 to 100%.
3. Should have SPO2 accuracy of  $\pm 2\%$  and  $\pm 4\%$  accuracy for congenital heart defect patient monitoring (continuous) in the range of 60 – 80% Spo2.
4. Should provide bar graph for pulse strength. Should have low perfusion and motion tolerance technology
5. Audio and visual alarm for both upper and lower SPO2, Heart rate.
6. Should quote rate separately for Reusable Neonatal Probe. The rates offered will be taken for evaluation. (Rate will be fixed for 3 years)
7. Beep sound and alarm sound should have separate volume control
8. Should have a minimum of 4 hours back-up time.
9. Should be a portable, light weight and desktop model with adult, pediatric and Neonatal modes.
10. Should work with input 200 to 240Vac 50 Hz supply.
11. Should have trend data of at least 24 hrs.
12. Should have safety certificate from a competent authority CE / FDA (US) / STQC CB certificate / STQC S certificate or valid detailed electrical and functional safety test report from ERTL. Copy of the certificate / test report shall be produced along with the technical bid
13. Should be supplied with two numbers of disposable forehead sensors for Neonatal patients.
14. The probes supplied should have ISO Certification
15. Should have perfusion index numerical display in the measurement range of at least 0.02 to 20.
16. Should provide neonatal adhesive free / sensitive skin sensor for <500g(Velcro adhesion only)
17. The rate for adult probe shall be quoted separately which will not be taken for evaluation.