

**KERALA MEDICAL SERVICES CORPORATION LTD**

(A Government Of Kerala Undertaking)

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**Equipment Division**[www.kmscl.kerala.gov.in](http://www.kmscl.kerala.gov.in)**No: KMSCL/EP/5953/2021****Dated: 13.08.2021****NOTICE**

**Sub:-** Tender No.T404(R)/2021 - Results of technical document evaluation/ demonstration & Date of Price Bid Opening – Various Equipments - reg.

- Ref:-**
1. Tender Inviting Notice published dated 20.04.2021
  2. Technical bid opening held on 07.05.2021, 18.05.2021 & 02.06.2021
  3. Eligible list for demonstration published on 22.07.2021
  4. Demonstration/ Document evaluation of various equipments conducted on 12.08.2021

I. The technical document evaluation/ demonstration of various equipments were completed by the technical committee appointed for the purpose. The details of the tenderers qualified in the technical evaluation are tabulated as follows:

Sl. No	Equipment	Name of the Selected Bidders	Selected Model/ OEM
1.	Pulse Oxymeter Baby & Adult	M/s. Biomedical Engineering Company	Rad 97/ Masimo Corporation
2.	Tympanometer	M/s. Auditivo Hearing Services Private Limited	MI34H Touchtyp/ MAICO
		M/s. Otic Hearing Solutions Private Limited	AT235H/ Interacoustics

II. The other tenderers participants the tender are rejected due to the reasons mentioned against their name below

**I. KMSCL/EP/T404(R)/105B/2021: Pulse Oxymeter Baby & Adult****A. M/s. MANN ELECTRONICS**

Rejected Model: MN-1014B/MANN ELECTRONICS

Reason for rejection:

Clause No	Technical Specification	Deviations Noted
9	Should be a portable, light weight and desktop model with adult, pediatric and Neonatal modes.	2.05 Kg
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	CE certificate is from US Cert
13	Should be supplied with two numbers of disposable forehead sensors for Neonatal patients.	Forehead sensor not shown
4	Should provide bar graph for pulse strength. Should have low perfusion and motion tolerance technology (510k Summary)	No, 510k summary not produced

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.	No, As per the manual provided the accuracy less than 70% mentioned as undefined
14	The probes supplied should have ISO Certification	Not produced
15	Should have perfusion index numerical display in the measurement range of at least 0.02 to 20.	Not shown in the model demonstrated
16	Should have decision support software to implement and support CCHD Screening setups and outputs. The rate shall be quoted separately.	Not shown in the model demonstrated
17	Should provide neonatal adhesive free / sensitive skin sensor for <500g (Velcro adhesion only)	Not shown in the model demonstrated
	Comments	Software of the machine shows serious flaws like lower ranges can be fixed over & above the upper range values for alarm settings, age selection for neonatal group shows range from 0 -120

III. The online price bid of the eligible tenderer mentioned above will be opened on 16.08.2021 @ 11.00 am at the e-tender portal.

**Dr. Dileep Kumar S R**  
General Manager