



KERALA MEDICAL SERVICES CORPORATION LTD

(A Government Of Kerala Undertaking)

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CIN : U24233KL2007SGC021616

GSTIN: 32AADCK4029M1ZK

Equipment Division

www.kmscl.kerala.gov.in

No: KMSCL/EP/17847/2021

Dated: 30.06.2022

NOTICE

Sub:- Tender No.T426/2021 - Cancellation Notice – Hand Held Pulse Oximeter reg.

- Ref:-**
1. Tender Inviting Notice published dated 01.12.2021
 2. Technical bid opening held on 10.01.2022 @ 11.00 A M
 3. Eligible list for demonstration published on 13.04.2022
 4. Demonstration/ document evaluation of Hand Held Pulse Oximeter conducted on 26.06.2022

I. The reports of demonstration/ technical document evaluation of Hand Held Pulse Oximeter as per reference no. 4th cited above submitted by the technical committee appointed for the purpose. The details of the tenderers participated in the technical evaluation are tabulated as follows:

Sl. No	Equipment	Name of the Selected Bidder	Selected Model
1.	Hand Held Pulse Oximeter	M/s. Biomedical Engineering Company	Rad G/Masimo Corporation

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

A. M/s. S.S. Medical Systems India Pvt. Ltd

Rejected Model;SONO-OX-PL/S.S. Medical

Reason for rejection;

Clause no	Technical specification	Deviations noted
1.	Measurement and display of hemoglobin oxygen saturation (SpO2), Pulse Rate (PR), Perfusion Index (Pi), and Respiratory Rate (RRp)	No Respiratory Rate, Perfusion Index not demonstrated
5.A.b	Accuracy of SpO2 For the range 70% - 99 % should be better than $\pm 3\%$ when there is Movement of the subject and better than $\pm 2\%$ when there is NO Movement and $\pm 2\%$ during Low perfusion as supported by authorised documents.	Authorised documents not produced.
5.A.d	Accuracy of Pulse Rate should be better than 5 bpm When there is Motion and 3bpm when there is NO motion and 3bpm during Low perfusion, And Should have Respiratory Rate Accuracy ± 3 rpm for the Respiratory Rate range 10-70 rpm	No Respiratory Rate
5.A.f	Should have audiovisual alarms for high and low SpO2, Pulse rate, Respiratory Rate, (operation variable settings), sensor disconnected, sensor	Respiratory Rate not available

	failure and low battery.	
5.A.j	Easily accessible touch button to operate the machine	Touch button not available
5.A.k	Should have in built software AND/OR standard of communication	Software not available
5.C.F	Mains supply cable to be at least 3m in length.	1.5 m only
5.E.a	Operation condition: Capable of operating continuously in ambient temperature of 0 to 50 deg C and relative humidity of 15 to 90% in ideal circumstances	temperature 5-45 degree & humidity 15-85%

B. M/s. UNIVERSAL AGENCIES

Rejected model:AP-20/SHENZHEN CREATIVE

Reason for rejection Sample not produced

III. Due to administrative reason the tender for **KMSCL/EP/T426/105B/2021: Hand Held Pulse Oximeter** is cancelled

Dr. S S Joy
General Manager