



Maharashtra Medical Goods Procurement Authority

Office- 1st Floor, Aarogya Bhawan, Commissionerate of Health Services, Mumbai, D^oMello Road,
St. Georges Hospital Compound, Mumbai 400001

Contact Number- 022-22611471, 022-22717500 E-mail - maha.mmga2023@gmail.com

Purchase Order No 1017/EQ/MMPGA/2025

Dt: 02.05.2025

To,

M/s. Lifecare sales and services ,

S-2 Sai Sadan, Karande Tarf,

Radhika Road, Satara.

Email: amit.shedage@gmail.com

Subject: Purchase Order for Fetal monitor / Non stress test Machine

Reference : 1. Govt. Resolution Dated 01.12.2016

2. Administrative Approval. No:255, Dated 12.09.2023

3. Tender No : E- 144 / Fetal Monitor/Non Stress Test Machine

4. Your offer in response to above mentioned Tender

5. Sanction of Tender Approval Committee, Meeting dated 17.03.2025

6. Notification of Award of Contract No. NOA. 1016 A/MMGPA/Equipment/2024,
Dated 25/04/2025

7. Your acceptance of NOA dated 25.04.2025

With reference to the above reference no.1, you have been awarded for the supply & installation of Double Fetal Monitor/Non Stress Test Machine w.r.t approval as per reference no.5. Accordingly you are requested to supply the following goods to the consignee as per details mentioned below (Consignee list mentioned separately in this order)

Sr.No.	Item Description	Total Qty	Total Unit Rate incl. of GST in Rs.	Total Amount Incl. of GST in Rs.
1	Fetal Monitor/Non Stress Test Machine (MakeDotohealth) (Model Fetomax) Warranty: 3 years from Installation	114	163499	18638886
Amount in Words: INR One Crores Eighty Six lakhs Thirty Eight Thousand Eight Hundred and Eighty Six Only (Inclusive of GST)				

Terms & Conditions:

- Performance Security: As mention in Contract NOA1016 A /MMGPA/Equipment /2025, Dated 25/04/2025
- The above price mentioned is accepted on FOR delivery and Installation at destination basis and is inclusive of all other charges.

3. The Warranty period is 3 years from date of installation. During the Warranty Period, the supplier shall visit all the user institutions/Consignee once in every 3 months (4 visits in a year) as preventive maintenance or as required any time for attending repairs/break down calls.
4. The technical specification of the above item should be as per Technical Specification mentioned at Annexure X.
5. Acceptance and Receipt In prescribed format. It should be submitted in Original Certificate copy to the purchasing authority along with triplicate copies of the Invoice.
6. The Consignee upon Receipt of the material should be issue acceptance certificate and after installation, Installation Certificate should be issued within 7 days of receipt of material in two copies. One copy should handover to Supplier and one copy should be sent Maharashtra Medical Goods Procurement Authority, Aarogya Bhawan St. George's Hospital Compound, Mumbai by E-mail.(Email-ID maha.mmgsa2023@gmail.com)
7. Invoice Copy- Should be sent in triplicate on the Name of Chief Executive Officer, Maharashtra Medical Goods Procurement Authority, Aarogya Bhawan St. George's Hospital Compound Mumbai
8. The Supplies must be completed within 90 days from date of issue of this Purchase Order.
9. If the supplier fails to deliver any or all the goods or fails to perform the services within the time frame (3) prescribed in the Contract, MMGPA will deduct from the Contract Price, as liquidated damages, a sum equivalent to 0.5% of the equipment to be supplied per week of delay or part thereof on delayed supply of goods and/or services until actual delivery or performance subject to 8. This Purchase Order is being issued on the anticipation that the Performance Security as mentioned maximum of 10% of the Contract Price.
10. Payments terms will be as mentioned in NOA 1016 A /MMGPA/Equipment /2024, Dated 25/04/2025
11. Consignee as per List Attached
12. The tentative delivery schedule should be shared with MMGPA within 07 days from date of issue of this Purchase Order.
13. All other terms and conditions of the above-mentioned RFP, Notification of Award of Contract and corrigendum thereof will be applicable.

(As per approval of
Hon. Chief Executive Officer
MMGPA, Mumbai)

JADHAV
SANJEEVKUMAR
MANOHARRAO
Digitally signed by
JADHAV SANJEEVKUMAR
MANOHARRAO
Date: 2025.05.02
19:03:38 +05'30'

(Dr. Sanjeevkumar jadhav)
General Manager (Technical)
Maharashtra Medical Goods Procurement Authority
Mumbai

Copy to: 1) Hon. Commissioner, Health Services & Mission Director, NHM, Mumbai
2) Hon. Director of Health Services, Mumbai
3) (SFWB) Pune 1
4) Chief Accounts and Finance Officer, Medical Goods Procurement Authority, Mumbai
5) Office File

Copy to Consignee(s) All:

They should accept Equipment as per order & entry of the said Equipment is to be taken in dead stock register immediately within 24hrs of actual delivery

Copy Submitted to: 1) Hon. Addl. Chief Secretary, Public Health Department, Mantralaya, Mumbai.
2) Hon. Secretary-2, Public Health Department, Mantralaya, Mumbai.

Maharashtra Medical Goods and Procurement Authority

Tender No : E - 144/ RMNCH Grp 1

Technical Specifications for Fetal monitor

1	The system should be Microprocessor based Fetal Monitor providing continuous monitoring in of fetal heart rate (RU) along with maternally sensed fetal activity during antepartum testing for NST (Non-Stress Test) and for intensive monitoring of active labour. Machine should detect fetal movement automatically Touch screen operation, Hot keys for frequently used parameters.
2	Wireless Transducer
	Type: Multi crystal wide beam transducer
	Technique: Autocorrelation
	Quantity: 2 nos (FHR 1, Toco 1) nos , FHR 1)
	Frequency :1 MHz or more
	Intensity Less than 10m W/Sq cm
	Heart Rate counting Range: 50 to 210 BPM
3	Printer: Facility to Print on Inbuilt thermal printer (On thermal paper) as well as a plain paper via any Desk jet/ Laser printer, also on fax paper with inbuilt grid Facility.
	Paper: Thermal Paper roll or Normal A4 paper
	Speeds:standard 1/3 cm/minute
4	Features:
	1. Fetal Monitoring with FHR and TOCO transducer . facility to upgrade to twin monitoring
	2. It should have inbuilt event marker.
	3. It should have monitoring of Brady cardia & Tachycardia alarm events with automatic reporting of reports every 10 minutes. It should have facility to upgrade to heartbeat coincidence alarm for preventing IUD cases
	4. It should have facility to control the Volume of FHR sound also for UC auto – reset .
	5. I t should have facility to upgrade Doppler swap option in case of emergencies and if the Doppler is available to avoid test discontinuity
	6. It should have Lithium-ion battery backup of minimum 4 hours
	7. Power supply: 230 Vac, 50/60HZ with DC adapter
5	Accessories:
	1. Connecting pins of probes to that of machines should be sturdy and thick
	2. Should provide rechargeable battery along with recharging unit (Charger/Adaptor).
	3. Should provide a pre-cut non-fray elasticized belt with buckle shall enable easy transducer positioning for more accurate traces.
	4. Vibroacoustic stimulator-01 No.
6	Display:
	1. TFT Display Minimum 7 to 12 inches
	2. Actual FHR 1 & FHR2 in BPM.
	3. Uterine Contraction / Activity in %
	4. High/Low FHR limits.
	5. Color coded Alarm Message Display.
	6. Battery charging and Low indication.
	7. Blinking corresponding to each beat.
7	Cloud based retrieval of the data .
8	Upgradable to central monitoring system through Wifi or another interface

<u>9</u>	System should be Virus Protecting.
<u>10</u>	System should be upgradable features like internet connectivity, wireless central monitoring up to 9 bed .
<u>11</u>	Unit quoted should have unique model number.
<u>12</u>	Units supplied should hold a unique serial/Identification number.
<u>13</u>	Three years comprehensive warranty, and next 7 years CMC/AMC should be quoted.
<u>14</u>	Should be CE/USFDA/CDSCO approved Should have ISO 13485 :2016 from notified body should be approved for IEC 60601 for safety from a notified body
<u>15</u>	Should quote along with all standard Accessories.
<u>16</u>	Should be upgradable to twin monitoring .
<u>17</u>	Demonstation is compulsory.
<u>18</u>	Should provide training to the end user.
<u>19</u>	Tropicalisation
	1.operating room temp-40deg-C
	2.storage room temp-50 deg- C
	3.Relative humidity 90% Non –condensing.
<u>20</u>	It should be easy to carry and should be easy to move

Consignee List for NST Macine / Fetal Monitor

Sr.No	District Name	Facility Name	NST Machine / Fetal Monitor
1	Ahilyanagar	RH shriampur	1
2	Ahilyanagar	RH sangamner	1
3	Ahilyanagar	RH Kopragaon	1
4	Ahilyanagar	RH Akole	1
5	Ahilyanagar	Rh Newasa	1
6	Ahilyanagar	RH Shevgaon	1
7	Amrawati	RH Bhatukali	1
8	Amrawati	RH Anjangaon Surji	1
9	Amrawati	RH Chandur Bz	1
10	Amrawati	RH Chandur Rly	1
11	Akola	RH Akot	1
12	Akola	RH Balapur	1
13	Akola	RH Barshitakli	1
14	Aurangabad	RH AJINTHA	1
15	Aurangabad	RH PISHOR	1
16	Aurangabad	RH PACHOD	1
17	Aurangabad	RH PHULMBRI	1
18	Buldhana	Jalgaon Jamod	1
19	Dhule	RH SAKRI	1
20	Dhule	RH PIMPALNER	1
21	Bhandara	Rural Hospital Pauni	1
22	Bhandara	Rural Hospital Lakhandur	1
23	Jalgaon	RH Bhadgaon	1
24	Jalgaon	RH Chalisgaon	1
25	Jalgaon	RH Pahur	1
26	Jalgaon	RH Erandol	1
27	Jalgaon	RH Parola	1
28	Jalgaon	RH Amalner	1
29	Jalgaon	RH Raver	1
30	Jalgaon	RH Pachora	1
31	Gondiya	Rh ARJUNI MORGAON	1
32	Gondiya	RH RAJEGAON	1
33	Gondiya	RH SALEKASA	1
34	Latur	RH MURUD	1

35	Latur	RH AHEMADPUR	1
36	Latur	RH AUSA	1
37	Latur	RH CHAKUR (LR)	1
38	Nagpur	Umred	1
39	Nanded	KANDHAR	1
40	Nanded	BILOLI	1
41	Nanded	HIMAYATNAGAR	1
42	Nanded	MAHUR	1
43	Nandurbar	RH Dhadaong	1
44	Nandurbar	RH Akkalkuwa	1
45	Nandurbar	RH Khandbara	1
46	Nandurbar	RH Mhasavad	1
47	Nandurbar	RH Molagi	1
48	Nandurbar	RH Visarwadi	1
49	Nashik	Rh Lasalgaon	1
50	Nashik	RH Satana	1
51	Nashik	RH Nandgaon	1
52	Nashik	RH Peth	1
53	Nashik	RH Ghoti	1
54	Nashik	RH Vani	1
55	Nashik	RH Dindori	1
56	Nashik	RH Deola	1
57	Nashik	Deolali Cantonment Hospital	1
58	Dharashiv	RH SASTUR	1
59	Dharashiv	RH BHOOM	1
60	PCMC	AKURDI HOSPITAL	1
61	PCMC	YAMUNANAGAR HOSPITAL	1
62	Raigad	RH Mahad	1
63	Sindhudurg	SDH Shiroda	1
64	Sindhudurg	DH Sindhudurg	1
65	Sindhudurg	RH Dodamarg	1
66	Washim	RH Mangrulpir	1
67	Washim	RH Risod	1
68	Washim	RH Ansing	1
69	Yavatmal	RH Umarkhed	1
70	Yavatmal	RH Digras	1
71	Yavatmal	RH Arni	1

72	Yavatmal	RH Maregaon	1
73	Yavatmal	RH Wani	1
74	Beed	SRTR Medical College Ambajogai	1
75	Beed	RH Ashti	1
76	Beed	RH Dharur	1
77	Palghar	RH Talasari	1
78	Palghar	RH Wada	1
79	Palghar	RH Mokhada	1
80	Palghar	RH Vikramgad	1
81	Parbhani	WH Parbhani	1
82	Parbhani	SDH Selu	1
83	Parbhani	SDH Gangakhed	1
84	Parbhani	RH Pathri	1
85	Parbhani	RH Jintur	1
86	Pune	SDH Bhore	1
87	Pune	SDH Indapur	1
88	Pune	SDH Daund	1
89	Pune	RH Junnar	1
90	Pune	RH Saswad	1
91	Pune	RH Khed (Chandoli)	1
92	Pune	BJ Medical College	1
93	Pune	RH Narayangaon	1
94	Sangali	RH Atpadi	1
95	Sangali	RH Vita	1
96	Solapur	RH Sangola	1
97	Solapur	RH Karkamb	1
98	Solapur	RH Wadala	1
99	Solapur	RH Mangalwedha	1
100	Solapur	RH Barshi	1
101	Solapur	RH Akkalkot	1
102	Solapur	VMC Medical College	1
103	Satara	RH Pimpode	1
104	Satara	RH Wai	1
105	Satara	RH Undale	1
106	Satara	RH Patan	1
107	Mumbai Corp.	Matoshri Ramabai Ambedkar Maternity Home UPHC, Chembur Naka	1

108	Mumbai Corp.	Mahim Maternity Home	1
109	Mumbai Corp.	Marol Maternity Home	1
110	Mumbai Corp.	Oshiwara Maternity Home	1
111	Mumbai Corp.	Smt.Kesarbai Chhabildas Lallubhai Bhansali , Borivali	1
112	Mumbai Corp.	Mala va Bal Rugnalaya Maternity Home, Magathane	1
113	Mumbai Corp.	Savitribai Jotiba Phule Maternity Home, Bhandup	1
114	Mumbai Corp.	Dr. Anandibai Joshi Mat Home, Bail Bazar (Kurla)	1
		Total Consignee	114