



## Notice Inviting e-Tender

West Bengal Medical Services Corporation Limited  
Swasthya Sathi  
GN-29, Salt Lake, Sector-V  
Kolkata-700091

Phone No (033) 40340308/319  
E mail: [procurement@wbmsc.gov.in](mailto:procurement@wbmsc.gov.in)

SUPPLY OF NEONATAL CARE EQUIPMENTS FOR FACILITY BASED NEWBORN CARE (FBNC) UNITS IN THE HOSPITALS AND MEDICAL COLLEGES OF THE GOVERNMENT OF WEST BENGAL.

(Submission of Bid through *online*)

Bid Reference No.: WBMSCL/NIT- 41/2017

Dated-21.07.2017

The following amendment have been made in the tender document,

### Amendment –II

#### Transcutaneous Bilirubinometer

1. It should be a non-invasive screening device that provides a fast (point of care) objective index of icterus in Infants, neonatal patients with a gestational age > 24 weeks.
2. It should preferably be hand-held device for outpatient/inpatient usage.
3. It shouldn't use any consumables.
4. It should have a reusable measuring probe.
5. It should use a light source - preferably pulse xenon arc lamp - to carry out readings.
6. It should use detectors - Silicon photodiodes.

7. It should be light weight device not more than 210 gm with integrated rechargeable battery.
8. It should be capable of doing at least 250 measurements on a full charge.
9. Battery should be easily rechargeable (2hrs).
10. It should give a choice of taking readings, between single, 2-5 measurements as an average.
11. It should have an internal memory backup of at least 100 readings.
12. It should have connectivity for electronic medical record (EMR) for data transfer.
13. It should have large touchscreen display for easily readout, should also display the date on which reading is taken.
14. It should have charging station to check calibration on light wavelength.
15. It should work with all skin colours.
16. It should have a measuring range of 0.0 mg/dl to 20 mg/dl or 0 - 340  $\mu\text{mol/l}$
17. It should be supplied with the following
  - a. Jaundice Meter
  - b. Charging unit with calibration checker
  - c. Instructions manual
18. It should be **USFDA & CE ("Conformite Europeene") from European Union notified body having 4 digit identification number** approved.
19. It should have a warranty for **2 years**.
20. Mention the cost of spares if any in a separate sheet.

