



## Rajasthan Medical Services Corporation Limited, Jaipur

Gandhi Block, Swasthya Bhawan, Tilak Marg, C-Scheme, Rajasthan, Jaipur

Phone No.-2223887, Fax no.-0141-2228065

E-Mail : [edepmrm-sc-rj@nic.in](mailto:edepmrm-sc-rj@nic.in)

CIN:U24232RJ2011SGC035067

Website: [www.rm-sc.health.rajasthan.gov.in](http://www.rm-sc.health.rajasthan.gov.in)

No. F-8(233) RMSC/EPM/M-2/NIB-591/2021-22/ 8098

Date:- 14.8.2021

### Clarification/Corrigendum/Addendum

**Subject:- Revised Technical Specification for NIB No. F-8(233) RMSC/EPM/M-2/NIB-591/2021-22/712 Dated: 11.05.2021 for item BP Apparatus (Digital).**

In Reference to subject cited above and NIB-591, the various representations received from the firms and issues raised by the Bidders are examined by the competent Authorities and technical committee. The following Corrigendum/Addendum is issued for inclusion in bid document as below:-


### Revised Technical Specification of BP Apparatus (Digital)

#### AMENDED TECHNICAL SPECIFICATION OF DIGITAL BP APPARATUS

1. Should be able to measure blood pressure and pulse rate in adult as well as pediatric patients.
2. Should be based on oscillometric measurement technology using dynamic linear deflation method.
3. **Should have backlight LCD/LED display.**
4. Pressure measurement range should be 0 to 299 mmHg. Pressure accuracy of  $\pm 5$  mmHg.
5. Pulse rate measurement range should be **40 to 180 beats per minute or more.** Pulse measurement accuracy of within 5%.
6. Memory storage of blood pressure measurement should be **60 patients** or more.
7. Single button operation for start and stop functions with auto-inflation of blood pressure cuff. Cuff should be made of latex free material.
8. Should have %IHB indicator to show irregular heartbeat and also have cuff fit and movement error indicator.
9. Should have auto deflation of pressure release valve.
10. Operating conditions range from 0°C to 45°C. All parts suitable for Rajasthan weather.
11. Battery life should be approx. 300 measurements of patients.
12. **Product should supply with adaptor & replaceable battery (AA battery).**
13. **Should operate on AC adapter user replaceable battery (AA battery).**

14. Manufacturer should be ISO 13485 certified. Quoted model should be BIS/US-FDA/European CE (Notified Body).
15. Manufacturer should to include in the box –
- a) Latex-free arm cuffs of size (large & medium) with pouch
  - b) Tubing
  - c) **Replaceable battery (AA battery)**
  - d) AC adapter/charger
  - e) Instruction and User Manual
16. The final technical approval after inspection of sample by technical committee at the time of technical evaluation.
17. Company should have local service centre in Rajasthan.
18. Warrantee of 1 year against any manufacturing defect of complete product from the date of supply/ delivery/ installation including battery and charger.

All other terms & conditions remains the same.

  
**Executive Director (EPM)**  
**RMSCL, Jaipur**