

ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI-110029
STORE SECTION (DO)
Corrigendum


It is informed that the tender bearing no. XX-25/SO(DO)/PCCSM/GeM/26-27/M&E and GeM portal ID GeM/2026/B/7500021 floated on 12.05.2026 published through the following changes are being extended due to technical reasons:-

S.No.	Detail	Existing	Amened/Extended
1.	Technical Specification	Enclosed revised	amended technical specification.

Other terms & conditions will remain same.


29/5/26

Sr. Store Officer (D.O)


29/5/26

Revised Specification

Impulse Oscillometry/Forced Oscillometry Technique

Qty: 01 No

1. It should be Standalone and computer based.
2. It should be based on Impulse oscillometry or forced oscillometry technique to measure airway resistance, reactance, and impedance
3. The system should be able to generate impulses of Vibrating mesh technology to generate oscillation OR alternating direction using a dedicated generating module
4. The pulse interval should be 0.1 to 10 seconds, impulse length: 40 msec, frequency range: 5-37 Hz or more, maximum impulse pressure 0.3 kPa, and an accuracy within +2% and -2%
5. It should report respiratory resistance at least on 5 Hz, 10 Hz, 15 Hz, and 20 Hz
6. It should be able to measure and record total respiratory impedance, resistance, and reactance (Rrs and Xrs)
7. Minimal patient cooperation should be required and the system should be suitable for use in adults and children, even with advanced lung disease.
8. The processing time for measurement should be <10 seconds
9. It should give an interpretation chart that provides degree of central and peripheral airway resistance
10. It should provide interpretation according to European Respiratory Society/American Thoracic Society guidelines and use Indian prediction equations
11. It should have an easily removable mouthpiece assembly for cleaning and sterilization
12. It should be provided with a mobile trolley for housing the equipment
13. The system should be compatible with European Respiratory Society/American Thoracic Society guidelines and meet all safety standards
14. The system should be CE, USFDA or BIS compliant.
15. Accessories required (the system should be provided with all accessories required to make the system fully functional and all items should be included in the quoted price (itemized quotation):

- a. Compatible desktop PC (Intel i7 or better; at least 22 inches LED monitor, at least 16 GB RAM, at least 1 TB SDD, original Windows 11, original Microsoft Office, DVD reader/writer, at least 4 USB 3.0 ports)
 - b. Color inktank printer
 - c. UPS for at least 30 minutes uninterrupted backup
 - d. All essential accessories to perform at least 1000 tests according to recommendations
16. Equipment should be CDSKO License.
17. Consumables required with quantity per year
- a. Antibacterial filters - 400
 - b. Nose clips - 50
18. All bidders should be able to provide a physical demonstration at AIIMS New Delhi for evaluation by the committee

WARRANTY

- As per AIIMS rules and should be quoted with 2-year comprehensive warranty and another 8 years of maintenance warranty (including all spares, batteries, circuit, other accessories)
- The cost of additional accessories quoted in the price bid which will be used to calculate L1.
- Prices of all the spare/accessories required for maintenance of the equipment should be quoted along with the price bid. If the firm fails to provide price of any part/accessories in the price bid the same will be provide free of cost by the company if required.
- Company will be responsible to maintain equipment and accessories in working condition irrespective of the cause/reasons/conditions/nature for not working of the equipment/accessories. Company will replace all the required parts/spares /accessories, labour/service during WARRANTY/CAMC period without any extra charges/taxes" (including and not limited to physical damage).
- In case of any breakdown, fault, repair should be undertaken within 48 hours of receipt of such information. Failure to do so shall make the company liable for a penalty of Rs.1000/- per day.