

CORRIGENDUM

Technical Specifications for Automated External Defibrillator (AED) Device -21 No. (BID NO: GEM/2025/B/5992741)

1. AED should be easy to use with user friendly interface.
2. It should have automatic pre-programmed selection.
3. All patient connections should be electrically isolated for operator safety.
4. AED should have easily connectable pads for use in adults and children. It should work on pre-gelled pad electrodes.
5. Should automatically sense the adult/paediatric pads or should have Adult/Child mode switch so as to reduce the energy for child use
6. Should have minimum energy output of at least 120J-200J (biphasic low energy waveform)
7. Fast rhythm analysis and Charge time (should be less than 15 seconds)
8. There should be a defibrillator advisory with both audio and visual prompts
9. The device should show battery status, including an audible tone warning for low battery.
10. Built in automated and user activated self-tests should be present.
11. Should have both audio and visual alarm in case of failed self-test.
12. Built in battery should be capable of delivering minimum 5 hrs of operation and capability of delivering up to 100 shocks of 200 joules once fully charged.
13. System should be compact, light weight(not more than 5 Kgs including batteries and accessories) and portable. Should include a carry bag to hold device and accessories.
14. The voice prompts should be clear and should guide / provide feedback about CPR effectiveness.
15. Voice prompts/commands should be available in English.
16. Should have safety certificate from a competent authority CE/FDA (US) or equivalent Indian standard and **CDSCO certified**
17. Each equipment should be supplied with adult and paediatric pad electrodes (10 adult pads and 2 paediatric pads with each machine)
18. Should be supplied with AED Cabinet with lock mechanism.
19. Price for all consumables should be quoted separately which will be freeze for 5 years.

Warranty : The firm should quote the rates with 1Years comprehensive warranty (including all spares and labor) and post warranty CAMC for next 4 Years.

Demo: The bidder has to provide the physical demonstration of quoted item at our Centre within two weeks notice, failing which, the bid will not be considered for further evaluation and no correspondence in this regard will be entertained.