

Subject: Reply of CUH on the quarries raised by the bidders during the Pre-bid Meeting held on 25/11/2025.

Name of Equipment: “Cardiorespiratory Fitness Testing Bike”.

Sr. No.	Name of firm	CUH Specification as per NIT	Bidder’s queries	Reply of CUH
A.	Global Medical Pvt. Ltd.	Technical Specifications of the equipment: Point no.1- System should be Manually Programmable and should have inbuilt HR rate control Program.	Kindly delete the clause: “and should have inbuilt heart rate control program.”	No Change
			Remarks/ Justification: - Heart rate control programs are typically part of integrated CPET software (such as OMNIA). Removing this ensures compatibility with laboratory and external CPET systems.	
		Point no. 2- The system shall provide adjustable braking (resistance) power of up to 2500 watts.	The tender should specify compatible systems with CPET , such as Ergoline Ergometer and Monark BK24/LC7/LC6 . Maximum resistance should be: 699 W (Ergoline) and 1400 W (Monark BK24/LC7/LC6) . If CPET interface control is not mandatory, Anaerobic power testing ergometer Monark 894E (up to 2400 W) may also be accepted.	No Change
			Remarks/ Justification: - The wattage range varies based on ergometer design. Specifying compatible systems ensures reliable integration with COSMED and other CPET analyzers.	
		Point no. 5- Parameters visualizable in display include braking power, training time, distance, heart rate, aerobic heart rate zone, speed, RPM, and BMI.	Kindly delete: “aerobic heart rate zone” and “Body Mass Index (BMI)” from display parameters.	No Change
			Remarks/ Justification: - These two parameters are calculated and displayed within CPET software and not directly on ergometer display. Removing them avoids redundancy.	