



Date: - 19th December 2016

Corrigendum

for

Tender for Pediatrics Simulator for the Department of Pediatrics

NIT Issue Date	: 03 rd October, 2016
NIT No.	: Admn/Tender/67/2016-AIIMS.JDH
Pre-Bid Meeting	: 18 th October, 2016 at 03:00 PM.
Last Date of Submission	: 24 th November, 2016 at 03:00 PM.
Extended Last Date of Submission	: 02 nd January, 2017 at 03:00 PM.
Bid Opening	: 02 nd January, 2017 at 03:45 PM.

1. The following revised and additional specification will be added:-

1. Page No. 11, Annexure 1, Airway, Point No 6:

For

Simulator must have a respiratory rate that is physiologically modeled or may be manually controlled by an instructor.

Read

Simulator must have a respiratory rate that is physiologically modeled **and can** be manually controlled by an instructor.

2. Page No 13, Annexure 1, Patient and scenarios, toggle button No. 04:

For

Should be capable of running multiple patients simultaneously to create multiple patient care simulations

Read

Should be capable of running multiple patient **conditions** simultaneously **on one patient** to create multiple patient care conditions.

3. Page No 13, Annexure 1, Patient and scenarios, after toggle button No. 04:

Added toggle button no. 05:

PALS Module

Septic Shock

Asthma Attack

Asystole

Bradycardia
Ingestion
Supraventricular and Ventricular Tachycardia
Ventricular Fibrillation

Audio Video Recording System

I. Microphone

Sensitivity: – 25 dB
Dynamic range: 82-90 dB
Signal-to-noise ratio: not more than 70 dB
Cameras: Two camera to be supplied
Computer to be supplied with system for display and control

II. Server

Intel Core i5 4690T quad core CPU
2x 1TB internal HD storage with RAID-1 disc mirroring
8 GB RAM
2 Gigabit Ethernet ports (LAN, Simulator)
4 gigabit PoE Ethernet ports, up to 15.4 W per port
Wi-Fi (802.11n) access point for client access
Wi-Fi 802.11n network interface for connecting to wireless simulator
DVI/VGA/HDMI input for HD display capture with real time
H.264 encoding and OCR
XLR audio input with phantom power for high quality
Audio capture and real-time AAC encoding
Ability to capture and video output (display)
Size: portable
Wall mountable
External 100-240 V 200 W power supply

III. System features

Scalable from 2 cameras to 200 + cameras
24/7 recording capability
Software detects start of simulation activity via simulator connection to a scenario, start of an events log, addition of team member, start of annotations
Software automatically retrieve and stores all recorded video
Video recording and associate data are segmented in chapters for easy retrieve
Recorded simulation activity is saved forever or until the user decided to delete the file
Physiological data recorded in real time including waveform displays and trend charts
Annotate live or recorded video with auto-complete text based on post records
Pick a category that represents the annotation, assign the annotation to team member
Advanced search capabilities to find any specific simulation moment
Search by date, time, person, room, physiological data or annotation
Cloud based backup services

**Administrative Officer
AIIMS, Jodhpur**