

Technical Specification of equipment for Medical Education Unit, RIMS, Imphal

1	PORTABLE DOCUMENT SCANNER	Document Scanner with Smart OCR for Mac and Windows	<p>Scan Type: Document Scanner with Smart OCR for Mac and Windows</p> <p align="right">Comptibility</p> <p>Scan : Documentary evidence, ID card, passport, note, picture, magazine, book, three-dimensional material object, OCR etc. Sensor: CMOS(10 megapixel)</p> <p>Scan Speed: about 1.5 second</p> <p>Resolution: 3672 * 2856</p> <p>Image Color: 24 bit</p> <p>Scan Size: Max.A3(extended); Max. A4(non-extended)</p> <p>Image Control: brightness, saturation, contrast, sharpness, etc.</p> <p>Picture Format: JPG, PNG, BMP, TIFF, PDF</p> <p>Power Supply: Powered via USB cable</p> <p>USB Cable Length: about 1.8 meters</p> <p>System Supported: P4 or other CPU with same rank, 512M memory or above; Windows 2003/ Windows XP/ WIN 7/ WIN 8/ WIN 10 with USB 2.0 adapter card, MS Direct X9.0 or above</p> <p>Focus: Manual</p> <p>Pad Size: 45 * 40cm / 17.7 * 15.7in</p> <p>Adjustable Height: 31-41cm / 12.2-16.1in</p> <p>Item Size: 31 * 8 * 6.5cm / 12.2 * 3.1 * 2.6in</p> <p>Item Weight: 555g / 1.2lb</p>
2	SCANNER	Wireless Document Scanner	<p>Optical Resolution: 600 dpi</p> <p>Automatic Manual Document Feeding</p> <p>Color, Grayscale, Monochrome Modes</p> <p>Wi-Fi (802.11b/g/n) Connectivity</p> <p>30-Sheet Feeder Capacity</p> <p>Single Duplex Scanning</p> <p>Scan up to 11 x 17" Documents</p> <p>Scan Documents up to 118" Long</p> <p>Scan Plastic or Embossed Cards</p> <p>Windows/Mac Compatible</p>
3	PC ALL-In-ONE / Desktop (i7)	Desktop Computer	<p>Processor : Intel Core i7-8700 Processor (9th Gen) 3.2GHz base frequency up to 4.6 Ghz,</p> <p>RAM : Minimum 8Gb DDR4</p> <p>Hard Drive : 1Tb, 7200RPM or 512gb 2.5 SSD</p> <p>Operating System : Windows 10 Pro</p> <p>Motherboard : LGA1151 Socket</p> <p>Monitor : 22 inches wide LCD Monitor</p> <p>Graphics Card : Minimum 4Gb Graphics Card</p> <p>Warranty : 1 year</p>

- 2 nos.

- 1 no.

- 2 nos.

L. Insh Raj

4	MULTIMEDIA LCD PROJECTOR (3D & 2D) Long /short throw	3000-Lumen Full HD 3D Short-Throw /Long Throw Multimedia DLP Projector	<p>Picture : 4K UHD 3840 x 2160 On-Screen Resolution HDR10 & HLG Compatibility Capable : Full 3D via HDMI 1.4a Connectivity Brightness : 2000 ANSI Lumens 1.3x Zoom and 1.13 to 1.47:1 Throw Ratio/ Short Throw : Short 0.5:1 Throw Ratio Two HDMI 2.0a Inputs MHL Mobile Device Connectivity Includes Carrying Case & Remote Control Audio Output : Analog Audio Output Built-In 10-Watt Stereo Audio IR Remote Included</p>	- 2 nos.
5	LASER PRINTER & COPPER	LaserJet Professional Colour Leser Printer and Copier	<p>Printer Type: Leser Printer & copiers Printer Output: Colour , Black Connectivity : USB^WiFi^ethernet Print Speed : per Minute (Black & White): 42 pages_per_minute What's in the box: Black LaserJet Toner Cartridge (5500 pages), Cyan, Magenta, and Yellow Toner Cartridges , Printer documentation and software on CD-ROM, Installation guide, Support flyer, Warranty card, Power cord, Fax cable, USB cable</p>	- 1 no.
7	LAPTOP WIH ACCESSORY (i7)	14"/15" Ultra Laptop	<p>Processor : Intel Core i7-8700 Processor (9th Gen) 2.8GHz RAM : Minimum 8Gb DDR4 Hard Drive : 1Tb, 7200RPM or 512gb 2.5 SSD Operating System : Windows 10 Pro Warranty : 1 year</p>	- 1 no.
8	MEGANETIC BOARD/ FLIP BOARD	Meganetic System	<p>Board Type : double-sided magnetic whiteboard personal or professional workspace Move it. Flip it. Lock it. Dimension : 3X4 feet Systems: adjustable & revolving double-sided magnetic whiteboard stand. Uses For all sorts of teaching, training and presentation activities, and educational institutes. Material Stand : Built from heavy-duty alloy aluminum sections, virgin grade high-impact abs comers and ' signature dry-erase color coated steel sheets for writing.</p>	- 4 nos.
9	LED TV(75 inc)	Smart 4K Ultra HD LED TV	<p>75" Smart 4K Ultra HD LED TV Picture : 100 (Black) 4K UHD 3840 x 2160 LED Panel HDR10, HDR10+, HLG Support Motion Rate 120 Technology Connectivity: Built-In Wi-Fi Direct & Ethernet SMART Mobile device to TV mirroring via DLNA Wireless & Wired TV On - Samsung WOL Bluetooth Low Energy Function: Instant On Quad-core processor Accessibility Digital Clean View</p>	- 2 nos.

L. Suresh Reddy

10	PA SYSTEM	2 Zone PA SYSTEM WITH BUILT-IN MEDIUM WATTAGE PA MIXER AMPLIFIER	<p>System : 5 Mic & 2 Aux Inputs. Player: Built-in MP3 player with remote control for USB, SD/MMC card reader. Programme : Preamplifier and Line Output for connecting to a Booster Amplifier and for recording the programme. Input : Line Input for connecting the output from any external mixer or permitting SSA-160DP to be used as a Booster Power Amplifier. Resettable circuit breaker for protection against overload and short circuit. Att. Power to use: Instant transfer to DC power (Car Battery) if AC power fails.</p>	1 set
10A	WIRELESS RECIEVER	4-Channel Wireless Microphone System, Quad UHF Metal Cordless Mic, 2 Handheld Mics, Long Distance 150-200Ft, Fixed Frequency	<p>Mic : 2 handheld wireless mics Volume control: for each channel. Sleek metal housing with internal antenna for optimum aesthetics and durable long life. Battery Life: 14-17 Hours. Working Range in wide-Open area: 180-240 Ft (60-80m), Extra Two XLR individual outputs and one 1/4"/6.35mm Mixed output. Unidirectional neodymium dynamic: cartridge for optimum true sound, maximum feedback rejection and minimal handling noise Fixed frequency, Vocal Sound quality is loud and clear. Uses: ideal for Classroom, conference, small DJ KJ</p>	1 no.
10B	CORDLESS MIC.		<p>Mic: 2 tie /collar condenser mic type : AWM-700U2 PA Wireless Microphone Elegant & affordable high performance Channel : Dual wireless microphone available in eight pairs of frequencies. Volume control: Separate volume control for both channels on the front panel of the receiver. Two handheld dynamic transmitters, each operating on 2 x 1.5V AA pencil cells</p>	- 4 nos.
10C	COLLAR/TIE MIC	Dual Wireless Mic	<p>Wireless Headset Lavalier Microphone System - Alvoxcon Dual Wireless Lapel Mic for iPhone, DSLR Camera, PA Speaker, YouTube, Podcast, Video Recording, Conference, Vlogging, Church, Interview, Teaching</p>	- 2 nos.

L. Suresh Ray

10D	SPEAKERS		<p>Size: 6.5" Indoor/ Outdoor Weatherproof Patio Speaker Pair (Black)</p> <p>Audio: PSP-B1 - By AVX The AVX Audio PSP-B1 features a 6 1/2" injected polypropylene cone with butyl rubber surround features long life and extended deeper bass.</p> <p>1" PEI dome tweeter is designed for outdoor use and exposure to the elements while resisting corrosion.</p> <p>Secure</p> <p>5-way binding posts accept bare speaker wire, spade connections, or banana plugs. Accommodates speaker wire up to 12ga. Includes mounting brackets for easy and quick installation. Contact AV Express for any questions regarding installation or tech support.</p> <p>Power handling: (RMS): 90 watts, 180 Watts Max (PMPO). Frequency response: 45 Hz - 20 kHz - Rated Impedance: 8 ohms</p>	4 Nos
11	LECTERN		<p>Digital , Built-in Speakers 2 Mics External Audio - IN IC Panel FM Radio Bluetooth USB 3.0 AUX</p>	- 2 nos
12	MOTORISE LCD PROJECTOR SCREEN	full Motorised with remote (IR)	<p>Size: - 8 Feet (Width) x 6 Feet (Height) In 4:3 Ratio Picture Format, 120 Inches/10 Feet Diagonal Size</p> <p>Type: Anti UV Coating to Protect Eyes, A+++++ Grade Fabric,</p> <p>Uses: Ideal for Presentations, Meeting Rooms, Home Cinema</p> <p>Supports: 1080 P FULL HD, 3 D and 4 K Technology.</p> <p>Operation : Radio Frequency Cordless Remote</p> <p>Material: IMPORTED EASY TO CLEAN SUPER HIGH GAIN FABRIC/MATERIAL, Black Coated Screen Material From Back Side Eliminates Light Penetration For Superior Color Reproduction, Complimentary Four Side Black Masking Borders Enhances Picture Contrast</p>	- 1 no.

A. Luresh Rg