

ANNEX 1

MAGIS AID 12970/01/7 - EDIRI

N. Ref. MAGIS-AICS-OT-004

1 TECHNICAL DETAILS

LOT N.1 - Electronic Equipment for the Loyola Campus of Mullaitivu

#	Item description	Units	Specification
1	Desktop Computers	15	i7/i9 13th or latest version of CPU. SSD 512GB or more. RAM – 16GB Minimum. With ups, headphones and webcams.
2	Laptops	5	i7/i9 13 th H series or latest version of CPU. SSD 512GB or more. RAM – 16GB Minimum.
3	Monitors (LED/IPS) 16” Inches	1	FHD IPS Panel. Refresh Rate: 100Hz or more. 16” Inches.
4	Monitors (LED/IPS) 24” Inches	1	FHD IPS Panel. Refresh Rate: 100Hz or more. 24” Inches.
5	Single Mouse	10	Standard Mouse Genuine A4 Tech/Dell/Logi Tech
6	Wireless Mouse	2	Standard Wireless Mouse Genuine
7	Headphones with Mic	10	Logi Tech double/single pin
8	External Hard Drives (SSD) 1TB	2	Genuine Type C port (SSD) 1TB
9	3D Printer	1	4-Colour Printing – Bring your designs to life with stunning multicolour precision using the Creality Filament System (CFS). Ultra-Fast Printing – Reach speeds up to 600 mm/s with rock-solid stability thanks to its advanced CoreXY motion system. Smart Auto-Leveling & AI Detection – Automatic calibration, print failure detection, and filament run-out alerts keep your prints flawless. Sturdy Die-Cast Aluminium Frame – Built for performance, durability, and long-lasting accuracy print after print.
10	Pen Drives	3	Genuine Type C / latest USB port - 128GB
11	UPS	1	Dual Battery type



#	Item description	Units	Specification
12	Power Cables (Extension Cords)	5	Long Extension wire cord
13	Smart Board / Interactive Display	1	75" Inches i7/i9 13th or latest version of CPU. SSD 512GB or more. RAM – 16GB Minimum. With ops, stand, and Double battery UPS.
14	Projector	3	Resolution: Full HD (1920×1080), Ratio:16,000:1, Lamp Life: Up to 12,000 hrs (ECO mode), Projection Size: 30"–300", Zoom/Focus: 1.2x Optical Zoom, 22Manual Focus, Connectivity: 2×HDMI, USB, VGA.
15	Bluetooth Portable Speaker - Mini	4	Portable and Rechargeable - Mini
16	Bluetooth Portable Speaker with mic and Mixer	2	Portable and Rechargeable with mic and mixer
17	Theatre System/PA System	1	JBL Cinema SB 550 3.1 Channel Soundbar with Wireless. TCL 55" P8K QLED TV - TCL55P8K
18	Photo copy Machine	1	All in one B/W Photo Copy machine Wired and Wireless Connection. Print, Scan, Copy, Print Speed (A4): Up to 18 ppm (mono/colour), Print Resolution: Up to 1,200 x 1,200 dpi (equivalent), Gigabit Ethernet, WiFi, Direct Connection, Recommended Monthly Print Volume: 250-2,500 pages.
19	Printer (Certificate Printer)	01	Multi Color Printer. Capable of Printing Art Board type paper materials. All sizes
20	All-in one-Color Printer	2	All in one Smart ink tank printer with Wi-Fi technology
21	TV	01	32" Color Display TV with Wall mount - Braker
22	Wireless presenter	02	Wireless presenter with laser pointer for smooth presentation control. Plug-and-play USB receiver ensures easy and instant connection.2.4GHz wireless technology provides up to 15 meters control range. Compact and ergonomic design fits comfortably in hand. Integrated buttons for slide navigation, screen black-out, and laser pointer. Compatible with Windows, macOS, and popular presentation



#	Item description	Units	Specification
			software. Energy-efficient design with auto-sleep function for longer battery life.
23	Podium Mic	01	Output :2W (Max.) in each amplifier Microphone Element: Electees Condenser in both the units Auto Mute `ON': Power Requirement: AC: 220-240V, 50/60Hz

LOT N.2 - Electronic equipment for the Loyola Campus of Hatton

#	Item description	Units	Specification
01	Desktop Computers	5	i7/i9 13th or latest version of CPU. SSD 512GB or more. RAM – 16GB Minimum. With ups, headphones and webcams.
02	Laptops	5	i7/i9 13 th H series or latest version of CPU. SSD 512GB or more. RAM – 16GB Minimum.
03	Headphones with Mic	30	Logi Tech double/single pin
04	Webcam	15	Logi Tech Minimum 720P RES
05	External Hard Drives (SSD) (1TB)	1	Genuine Type C port (SSD) – 1TB
06	UPS	5	Dual Battery type
07	Router	2	WIFI Router with good Band width
08	Smart Board / Interactive Display	1	75" Inches i7/i9 13th or latest version of CPU. SSD 512GB or more. RAM – 16GB Minimum. With ops, stand, and Double battery UPS.
09	Photo copy Machine	1	All in one B/W Photo Copy machine Wired and Wireless Connection
10	All-in one-Color Printer	1	All in one Smart ink tank printer with Wi-Fi technology
11	Projector	3	Resolution: Full HD (1920×1080), Ratio:16,000:1, Lamp Life: Up to 12,000 hrs (ECO mode), Projection Size: 30"–300", Zoom/Focus: 1.2x Optical Zoom, 22Manual Focus, Connectivity: 2×HDMI, USB, VGA.



#	Item description	Units	Specification
12	Bluetooth Portable Speaker with mic and Mixer	1	Portable and Rechargeable with mic and mixer

LOT N.3 - Electronic equipment for the Loyola Campus in Batticaloa

#	Item description	Units	Specification
1	Desktop Computers	20	i7/i9 13th or latest version of CPU. SSD 512GB or more. RAM – 16GB Minimum. With ups, headphones and webcams.
2	Monitors (LED/IPS) 16” Inches	1	FHD IPS Pannel. Refresh Rate: 100Hz or more. 16” Inches.
3	Monitors (LED/IPS) 24” Inches	1	FHD IPS Pannel. Refresh Rate: 100Hz or more. 24” Inches.
4	Keyboard & Mouse Sets (Combo Pack)	20	Standard Typing keyboard Genuine A4 Tech/Dell/Logi Tech
5	Headphones with Mic	30	Logi Tech double/single pin
6	Webcam	30	Logi Tech Minimum 720P RES
7	External Hard Drives (SSD) (1TB)	01	Genuine Type C port (SSD) – 1TB
8	Pen Drives	02	Genuine Type C / latest USB port – 128GB
9	UPS	25	Dual Battery type
10	RJ 45 cable	01	Roll (CAT6 UTP Cable, Ethernet Networking Cable, RJ-45 (Ethernet), 305 meters (bulk box), CAT6 UTP, Bandwidth: Up to 250 MHz, Data Transfer Rate Up to 1 Gbps (Gigabit Ethernet), Usage: LAN, office, home networking, structured cabling, Jacket Material, flexible and durable, Conductor Material: High-quality copper
11	RJ 45 Clips	60	RJ45 CAT6 Connector, RJ45 Plug, CAT6, CAT5e, Crimp type, High-grade plastic and metal, Network cabling and Ethernet setups.
12	Crimping Tool	03	Standard Tool for networking: AOPEN RJ45, RJ11, RJ12 Crimping Tool, 3-in-1 Crimping Tool (Cut,

#	Item description	Units	Specification
			Strip, Crimp), Cutting, stripping, and crimping modular plugs, Networking, telecom, VoIP, HD video, and data installations.
13	LAN Cable Tester	02	Network Cable Tester UTP, Telephone (RJ11, RJ12), Coaxial, 10Base-T, 100BaseTX, 1000BaseTX, Pin-out detection, continuity, wiring faults detection, Local: Female RJ45 & RJ11 connectors with 8 LED indicators, Remote: Female RJ45 & RJ11 connectors with 8 LED indicators
14	Smart Board / Interactive Display	1	75" Inches i7/i9 13th or latest version of CPU. SSD 512GB or more. RAM – 16GB Minimum. With ops, stand, and Double battery UPS.
15	Bluetooth Portable Speaker - Mini	3	Portable and Rechargeable - Mini
16	Bluetooth Portable Speaker with mic and Mixer	1	Portable and Rechargeable with mic and mixer

2. WARRANTY REQUIRED

Warranty must be specified in the technical offer. All the products of all lots shall be covered by a comprehensive manufacturer authorized warranty (Labor & Parts) for the period indicated in the technical specifications from the date of supplying. Where the warranty period is not specified the company is required to offer a minimum period of warranty.

Any defect during the warranty period should be rectified by the supplier at no cost providing necessary parts and labour free of charge, including the shipping cost for repair. On-site replacement of the failing parts is highly valuable. Warranty will be evaluated also based on the length of its period. The Contracting Authority undertakes not to open or to tamper with the equipment without first informing the supplier.

The tenderer undertakes to guarantee that he will act as an intermediary between the contracting authority and the manufacturer in order to claim on a warranty, if needed. The warranty claim procedure and subsequent repair procedure must be defined in the tender.

The tenderer is free to add additional warranties in order to have its tender evaluated higher.



3. ADDITIONAL SERVICES

To be specified in the technical offer. The successful tenderer shall provide maintenance services for the equipment at no additional cost during the warranty period. The services required are listed below (the tenderer is free to add additional services other than the ones listed in order to have its tender evaluated higher).

- Delivery of the equipment to the designated installation sites.
- Unpacking, inspection and verification of the supplied items.
- Installation, assembly and commissioning of the equipment.
- Configuration, setup and interconnection of devices, where required.
- Functional testing and verification of the correct operation of the supplied equipment.
- Basic user guidance at the time of installation, if requested by the Contracting Authority.
- Preventive and corrective maintenance during the warranty period.
- Technical assistance, including remote and on-site support where necessary.
- Diagnosis and resolution of hardware and software issues related to the supplied equipment.
- Repair or replacement of defective components covered under warranty.