

ANNEX "A"

Technical Specifications

Item	Specifications	Statement of Compliance
I. Materials Compliance		
OFFICE EQUIPMENT		
1	➤ Airconditioner	
	<i>End-user: Computer Eng'g</i> Specifications: Window Type 1HP Aircon Cooling Capacity 9,000 kJ/hr Power Consumption 850 watts Energy Efficiency Ratio 10.6 kJ/W-h Sound Level @ Low 48 dB Recommended Cooling Area Up to 17 m2	
	<i>End-user: Electrical Eng'g</i> Specifications: Window Type 2HP Aircon Cooling Capacity 19,000 kJ/hr Power Consumption 1,880 watts Energy Efficiency Ratio 10.1 kJ/W-h Sound Level @ Low 56 dB Recommended Cooling Area Up to 35 m2	
	<i>End-user: Mechanical Eng'g</i> Specifications: Window Type 2HP Aircon Cooling Capacity 19,000 kJ/hr Power Consumption 1,880 watts Energy Efficiency Ratio 10.1 kJ/W-h Sound Level @ Low 56 dB Recommended Cooling Area Up to 35 m2	
	<i>End-user: DIT-Cejas</i> Specifications: Split Type 2.5 HP Inverter Aircon Cooling Capacity 24,000 kJ/hr Power Supply 230V, 60Hz, 1Ph Power Consumption 2,200 watts Energy Efficiency Ratio 10.9 kJ/W-h Rating Current 1.4-10.9 Refrigerant type R410A Air flow (H/M/L) 1060/845/750 Sound Level @ Low 38 Db	
	<i>End-user: DIT-Lumandog</i> Specifications: Split Type 2.5 HP Inverter Aircon Cooling Capacity 24,000 kJ/hr Power Supply 230V, 60Hz, 1Ph Power Consumption 2,200 watts Energy Efficiency Ratio 10.9 kJ/W-h Rating Current 1.4-10.9 Refrigerant type R410A Air flow (H/M/L) 1060/845/750 Sound Level @ Low 38 Db	
	<i>End-user: Food Prep. & Service Tech</i>	

	<p>Specifications: Split Type 2.5 HP Inverter Aircon Cooling Capacity 24,000 kJ/hr Power Supply 230V, 60Hz, 1Ph Power Consumption 2,200 watts Energy Efficiency Ratio 10.9 kJ/W-h Rating Current 1.4-10.9 Refrigerant type R410A Air flow (H/M/L) 1060/845/750 Sound Level @ Low 38 Db</p>	
	<p>End-user: CCSIT Specifications: split-type with installation -3.0 HP inverter floor mounted aircon -left and right auto swing -keylock function -easy maintenance -stylish panel -turbo mode</p>	
	<p>End-user: Sports Development Specifications: Window type 0.5 HP Aircon Cooling Capacity 5,000 kJ/hr Power Consumption 495 watts Energy Efficiency Ratio 10.1 kJ/W-h Sound Level @ Low 48 dB Recommended Cooling Area Up to 10 m2</p>	
2	➤ Aircooler	
	<p>End-user: CAFES Specifications: • 150 watts power for 28-32m²area • 3 speed, powerful airflow • Modern design • 30 liters water tank capacity • With ionizer and 3 wind modes • 30 minutes to 10 hours timer • Soft touch control panel with remote controller • Automatic vertical and horizontal swing for optimum air distribution • 3 sides cooling pad • Axial blade • With auto shut-off water pump • Detachable cooling pad and water tank for easy cleaning and replenishment</p>	
	<p>End-user: VPAA Grad. Fee Specifications: 250 watts power for up to 70-75sqm. area • Heavy Duty type • With 9,000 cubic meter per hour airflow • 3 sides cooling pad • Easy to use push button controls • With remote controller • 125 Liters water tank capacity • Automatic Shut-off pump • With continuous water supply connector • With caster wheels</p>	
3	➤ Photocopier	
	<p>End-user: Supply Office Specifications: GENERAL Warm up time: 31 seconds</p>	

<p>First output speed: 8.8 seconds Continuous output speed: 20 pages per minute Memory Standard: 256 MB Dimensions (WxDxH): 587 x 581 x 461 mm Weight: 28.5 kg Power source: 220-240 V, 50/60 Hz</p> <p>COPIER Copying process: Laser beam scanning & electro photographic printing Multiple copying: Up to 99 copies Resolution: Up to 600 dpi Zoom: From 50% to 200%</p> <p>PRINTER Printer language Standard: GDI Resolution: 600 dpi Interface Standard: USB 2.0 Option: Ethernet 10 base-T/100 base-TX (DDST Unit) Network protocol: TCP/IP (IP v4) Windows® environments: Windows® Vista, Windows® 7, Windows® 8/8.1, Windows® Server 2003, Windows® Server 2003R2, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012R2 UNIX environments: OPEN SUSE (KDE & Gnome): v12.1 Ubuntu (Unity): v12.04 RedHat®: v6.0 Boss: v5</p> <p>SCANNER Scan speed Colour: Maximum 6 originals per minute B/W: Maximum 15 originals per minute Resolution Maximum: 600 dpi Interface Standard: USB2.0 Option: Ethernet 10-base-T/100 base-TX (DDST Unit) File format: TIFF, JPEG, PDF Bundled drivers: TWAIN, SANE, Network TWAIN (Option) Scan to: E-mail / Folder (Option)</p> <p>PAPER HANDLING Recommended paper size Paper tray(s): A3, A4, A5 Bypass tray: A3, A4, A5, A6 Paper input capacity Standard: 350 sheets Maximum: 1,350 sheets Paper output capacity Standard: 250 sheets Paper weight Standard paper tray(s): 52 – 105 g/m² Bypass tray : 52 – 216 g/m² Duplex : 64 – 105 g/m²</p> <p>ECOLOGY</p>	
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	<p>Power consumption Less than 950 W Ready mode: 92 W Sleep mode: 2.7 W TEC (Typical Electricity Consumption): 1,480 W/h</p> <p>OPTIONS 1 x 500-sheet paper tray (maximum 2 units), Network controller (DDST Unit), Bypass tray cover.</p>	
	<p><i>End-user: Teacher Education</i> Specifications: GENERAL Warm up time: 31 seconds First output speed: 8.8 seconds Continuous output speed: 20 pages per minute Memory Standard: 256 MB Dimensions (WxDxH): 587 x 581 x 461 mm Weight: 28.5 kg Power source: 220-240 V, 50/60 Hz</p> <p>COPIER Copying process: Laser beam scanning & electro photographic printing Multiple copying: Up to 99 copies Resolution: Up to 600 dpi Zoom: From 50% to 200%</p> <p>PRINTER Printer language Standard: GDI Resolution: 600 dpi Interface Standard: USB 2.0 Option: Ethernet 10 base-T/100 base-TX (DDST Unit) Network protocol: TCP/IP (IP v4) Windows® environments: Windows® Vista, Windows® 7, Windows® 8/8.1, Windows® Server 2003, Windows® Server 2003R2, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012R2 UNIX environments: OPEN SUSE (KDE & Gnome): v12.1 Ubuntu (Unity): v12.04 RedHat®: v6.0 Boss: v5</p> <p>SCANNER Scan speed Colour: Maximum 6 originals per minute B/W: Maximum 15 originals per minute Resolution Maximum: 600 dpi Interface Standard: USB2.0 Option: Ethernet 10-base-T/100 base-TX (DDST Unit) File format: TIFF, JPEG, PDF Bundled drivers: TWAIN, SANE, Network TWAIN (Option) Scan to: E-mail / Folder (Option)</p> <p>PAPER HANDLING Recommended paper size Paper tray(s): A3, A4, A5</p>	

	<p>Bypass tray: A3, A4, A5, A6 Paper input capacity Standard: 350 sheets Maximum: 1,350 sheets Paper output capacity Standard: 250 sheets Paper weight Standard paper tray(s): 52 – 105 g/m² Bypass tray : 52 – 216 g/m² Duplex : 64 – 105 g/m²</p> <p>ECOLOGY Power consumption Less than 950 W Ready mode: 92 W Sleep mode: 2.7 W TEC (Typical Electricity Consumption): 1,480 W/h</p> <p>OPTIONS 1 x 500-sheet paper tray (maximum 2 units), Network controller (DDST Unit), Bypass tray cover.</p>	
4	<p>➤ Voice Recorder</p>	
	<p><i>End-user: MAA/IAS</i></p> <p>Specifications: • Built-in, Direct USB connection for quick file transfer to your PC</p> <ul style="list-style-type: none"> • Expand your memory with the micro SD card slot • Up to 55 hours of battery life for extended recording • Adjustable microphone range for clearer voices • Auto voice recording reduces background noise • In the box: IC Recorder, size AAA alkaline batteries (2), Operating Instructions, • USB direct connection for quick file transfer • Transferring files to or from your computer is fast and convenient. Just plug the straight into a free USB port for an immediate connection—no USB cable needed. • Expand your memory with the micro SD card slot • comes with 4 GB of memory built-in, which gives you a max recording time up to 59h 35m when recording in stereo at MP3 128 kbps. You can expand your memory capacity with a micro SD card for up to 32 GB of additional memory—equivalent to over 536 hours (Micro SD 32 GB, MP3 128 kbps) of recording time. • Extra-long battery life for extended recording • When recording with the built-in mic at MP3 192/128 kbps, the supplied AAA battery will last for up to 55 hours. That’s over two full days of non-stop recording in between battery changes—perfect for recording at long conferences and events. • Adjustable microphone range for clearer voices • Adjustable microphone settings hone in on the sound you want to capture. When you’re recording a single voice, Focus mode captures a narrow field of sound from one direction. When you’re in meetings, the Wide-Stereo mode opens up the range to capture everyone in the room. Choose from four 'scene' pre-sets (music, meeting, interview, dictation) to further optimize the audio settings. • Auto Voice Recording reduces background noise • Want to record someone talking? Turn on Auto Voice Recording will optimize audio capture settings for vocal frequencies. The result is a purer recording with reduced background noise. And when you listen back to the recording, Clear Voice technology cleans up the signal even more for improved clarity. • Transcription playback helps you review recordings • Getting conversations down on paper is easy with the transcription playback mode. Easily fast-forward and rewind through the track, or create cue points that 	

	<p>help you find your place quickly. Digital Pitch Control even lets you slow down the playback speed so you can listen more closely to what's being said.</p> <ul style="list-style-type: none"> • S-microphone system captures distant or quiet sounds • Now you can record those faint audio sources without capturing excessive background noise, thanks to the high-sensitivity, low-noise S-microphone. Even the sound of birds twittering in the distance can be captured naturally and clearly. • Record and listen in Linear PCM or MP3 formats • Choose from two popular file formats when you record. Linear PCM files are larger but capture more detail—ideal for recording music. MP3 files are compressed but require less memory, making them better for recording long lectures or meetings. 	
	<p><i>End-user: OSAS</i></p> <p>Specifications:</p> <ul style="list-style-type: none"> • Built-in, Direct USB connection for quick file transfer to your PC • Expand your memory with the micro SD card slot • Up to 55 hours of battery life for extended recording • Adjustable microphone range for clearer voices • Auto voice recording reduces background noise • In the box: IC Recorder, size AAA alkaline batteries (2), Operating Instructions, • USB direct connection for quick file transfer • Transferring files to or from your computer is fast and convenient. Just plug the straight into a free USB port for an immediate connection—no USB cable needed. • Expand your memory with the micro SD card slot • comes with 4 GB of memory built-in, which gives you a max recording time up to 59h 35m when recording in stereo at MP3 128 kbps. You can expand your memory capacity with a micro SD card for up to 32 GB of additional memory—equivalent to over 536 hours (Micro SD 32 GB, MP3 128 kbps) of recording time. • Extra-long battery life for extended recording • When recording with the built-in mic at MP3 192/128 kbps, the supplied AAA battery will last for up to 55 hours. That's over two full days of non-stop recording in between battery changes—perfect for recording at long conferences and events. • Adjustable microphone range for clearer voices • Adjustable microphone settings hone in on the sound you want to capture. When you're recording a single voice, Focus mode captures a narrow field of sound from one direction. When you're in meetings, the Wide-Stereo mode opens up the range to capture everyone in the room. Choose from four 'scene' pre-sets (music, meeting, interview, dictation) to further optimize the audio settings. • Auto Voice Recording reduces background noise • Want to record someone talking? Turn on Auto Voice Recording will optimize audio capture settings for vocal frequencies. The result is a purer recording with reduced background noise. And when you listen back to the recording, Clear Voice technology cleans up the signal even more for improved clarity. • Transcription playback helps you review recordings • Getting conversations down on paper is easy with the transcription playback mode. Easily fast-forward and rewind through the track, or create cue points that help you find your place quickly. Digital Pitch Control even lets you slow down the playback speed so you can listen more closely to what's being said. • S-microphone system captures distant or quiet sounds • Now you can record those faint audio sources without capturing excessive background noise, thanks to the high-sensitivity, low-noise S-microphone. Even the sound of birds twittering in the distance can be captured naturally and clearly. • Record and listen in Linear PCM or MP3 formats • Choose from two popular file formats when you record. Linear PCM files are larger but capture more detail—ideal for recording music. MP3 files are compressed but require less memory, making them better for recording long lectures or meetings. 	

5	<p>➤ Lapel</p>	
	<p><i>End-user: IAS</i> Specifications: • Portable Amplifier with Speaker, Wireless Handheld Mic, Wireless Headset or Lapel Mic , FM, USB, SD, Dual Power AC 220V, DC 12V • Features: USB/Head-Mic/Wireless Handhold-mic/Pin-Mic/Rechargeable • Radio function (AM/FM) • Adjustable volume and echo • Power: AC220V 60Hz; DC 12V/1.2AH (built-in rechargeable battery) • External DC Power: (12V/1A) • Speaker 16CM, 10W/4 Ohms • Frequency range: VHF 165~265MHz • Wireless effective range: 35m • Size: 18 x 11 x 28 cm • Peak power: 50W max • Output power: 20W • With antenna, power switch • Includes 2 x 9V batteries • Bag included for easy carriage • For indoor or outdoor use • Great use for Teaching, Assembly, Conference, Lecture, Church, Auctions, Sales promotion, Tour guides, etc.</p>	
6	<p>➤ Ring Binder Machine</p>	
	<p><i>End-user: BOR</i> Specifications: • Plastic binder / Comb Binder • 15-20 sheets punching capacity • 450 sheets binding capacity • For legal size paper (14") • 24 holes, 24 pins • With punching selection • Adjustable margin guide • 2 handles for punch and bind</p>	
	<p><i>End-user: Budget</i> Specifications: • Heavy duty binding machine for medium to large office use. • Punches up to 20 sheets at a time; Binds up to 300 sheets with a 1 ½" " comb • Vertical document loading ensures accurate punch alignment • Built-in comb storage tray with document thickness guide for added convenience and help selecting the proper comb width</p>	
	<p><i>End-user: CET (OJT-Electrical)</i> Specifications: • Binding materials: Plastic comb, Binder strip • Binding Thickness: 25mm Round plastic , 50mm Ellipse plastic comb • Punching capacity: 12 Sheets (70g) (maximum) • Binding width: Less than 300mm • Hole Distance: 14.3 mm • Depth Margin: 2.5 - 5.5mm • Punching Hole quantity: 21 Holes • Hole Spec: 3x8mm • Quantity of Movable Cutter: No • Punching Form: Manual • A4 Paper Format accept • Product size: 370 x 140 x 230mm • Weight: 4.8kg</p>	
	<p><i>End-user: OSAS</i></p>	

	<p>Specifications:</p> <ul style="list-style-type: none"> • 3 Different adjustable side guide • Advanced carbide cutting blades ensure accurate cutting power • Waste drawer for keeping paper scrap • Maximum punching capacity up to 16 sheets and maximum binding capacity up to 210 sheets at one time • Below than A4 paper size • 21 standard hole distance 	
7	➤ Paper Cutter-Metal	
	<p>End-user: RDP</p> <p>Specifications: • Ream Paper Cutter, A3, Heavy Duty, Metal</p>	
	<p>End-user: OSAS</p> <p>Specifications: • B4 size capacity, Metal Base</p>	
8	➤ Refrigerator	
	<p>End-user: Medical/Dental Clinic</p> <p>Specifications: 5 cubic inches</p> <p>Two-door</p> <p>Color: white</p>	
9	➤ Ceiling Orbit Fan	
	<p>End-user: Mechanical Eng'g</p> <p>Specifications: Three-speed dial control</p> <p>Adjusts to any angle</p> <p>Windblast System for a unique cooling experience</p> <p>16" precision angled blades</p>	
10	➤ Stand Fan	
	<p>End-user: Cashier</p> <p>Specifications: 16" plastic blade</p> <p>High performance motor</p> <p>With thermal fuse protection</p> <p>3-speed push button switch</p> <p>Round stable plastic base</p> <p>Easy height adjustment</p> <p>Tilting head with oscillation</p>	
	<p>End-user: Mechanical Eng'g</p> <p>Specifications: 16" plastic blade</p> <p>High performance motor</p> <p>With thermal fuse protection</p> <p>3-speed push button switch</p> <p>Round stable plastic base</p> <p>Easy height adjustment</p> <p>Tilting head with oscillation</p>	
11	➤ Wall Fan	
	<p>End-user: Dormitory</p> <p>Specifications: 16" metal blade</p> <p>High performance motor</p> <p>3-speed rotary switch with pull string</p> <p>Tilting head with oscillation</p> <p>With thermal fuse protection</p>	
	<p>End-user: Mechanical Eng'g</p> <p>Specifications: 16" metal blade</p> <p>High performance motor</p> <p>3-speed rotary switch with pull string</p>	

	Tilting head with oscillation With thermal fuse protection	
II. Warranty		
1	The Supplier shall replace Goods found to have satisfactory defects immediately.	
2	The Goods must have a minimum one-year warranty inclusive of cost of replacement/repair of parts and labor.	
III. Delivery and Retrieval		
1	The Supplier shall deliver the goods within thirty (30) calendar days from the receipt of the Notice to Proceed.	
2	The Supplier must repair Goods that are under warranty within five (5) working days.	
	In case replacement or repair will take longer than five (5) working days, the Supplier shall provide a temporary replacement unit of equal capability and features as the item to be replaces/repared.	
IV. Terms of Payment		
1	All payments shall be inclusive of Value-Added Tax (VAT) and other lawful charges.	
V. Miscellaneous		
1	The Supplier shall agree with the definitions and terms found in the General Conditions of Contract (GCC) and Special Conditions of Contract (SCC) contained in the Philippine Bidding Documents for Procurement of Goods issued by the Government Procurement Policy Board (GPPB).	

Note:

Bidder must state compliance to each of the provisions in the Terms of Reference/Technical Specifications, as well as to the Schedule of Requirements. The STATEMENT OF COMPLIANCE must be signed by the authorized representative of the Bidder, with proof of authority to sign and submit the bid for and in behalf of the Bidder concerned. If the Bidder is a joint venture, the representative must have authority to sign for and in behalf of the partners to the joint venture.

Conformé:

[Signature/s]

[Name of Bidder's Authorized Representative/s]

[Position]_____
[Date]