

## INVITATION TO BID FOR THE PROCUREMENT OF IT EQUIPMENT and DEVICES

- The CATANDUANES STATE UNIVERSITY through the use of SBUI CY 2021 intends to apply the sum of <u>FIVE HUNDRED FIFTY-THREE THOUSAND FOUR HUNDRED NINETY-</u> <u>ONE PESOS ONLY (Php553,491.00)</u> being the Approved Budget for the Contract (ABC) to payments under the contract for the <u>PROCUREMENT OF IT EQUIPMENT and DEVICES /</u> <u>IDENTIFICATION NO. 21-04-029</u>. Bids received in excess of the ABC shall be automatically rejected at Bid opening.
- 2. The CATANDUANES STATE UNIVERSITY now invites bids for the above Procurement Project.

Brief Description of Goods:

Item No.	Unit of Measure	Brief Description	Qty	ABC/UNIT
1	unit	AVR 3000VA	1	10,700.00
		with time delay, AC Input 160-275V/80-130V,	-	10,700.00
		AC Output: 220/110V		
2		BIOMETRIC TIME MACHINE	1	7,975.00
		Advanced Based TCP/IP Time Attendance & Access		1,975.00
		Control System Features:		
		* Composite algorithm system with high speed operating		
		* Easy to integrate into various system		
		* Standalone or network environment		
		* Infrared optical system enables user identification in		
		dark environment		
		* 2.8" TFT, elegant design, fashionable and simple		
		interface		
		* Face, RFID, PIN identification mode		
		* Professional access control system support real-time		
		entrance logs transferring		
		* Multiple identification methods, more secure and		
		accurate		
3	Unit	DESKTOP COMPUTER	1	27,594.00
		Processor: G5420 (2C/4T, 3.8 GHz, 4MB)	-	27,001.00
		Graphics: Integrated UHD Graphics 610		
		Memory: 1x4GB DIMM DDR4-2666		
		Storage: 1TB HDD 7200rpm 3.5"		
		Optical: 9.0mm DVD±RW		
		Ethernet: Integrated 100/1000M		
		Media Reader: 7-in-1 Card Reader		
		WLAN + Bluetooth: $11ac$ , $2x2 + BT4.0$		
		Keyboard: USB Calliope Keyboard, Black, English		
		Mouse: USB Calliope Mouse, Black		
		Power Supply: 180W 85% Energy Star		
		Operating System: Windows 10 Home 64, English		
4	Unit	DESKTOP COMPUTER	5	35,000.00
		Processor: 4-core, 6M cache at least 2GHz		,
		Memory: 4GB DDR4-2666		
		Storage: 3.5 inch, 1TB, 7200RPM, SATA HDD		
		Monitor: 21.5" 1920 x 1080		
		Operating System: windows 10 pro x 64		
		Connectivity: Wireless-AC 3165 802.11 ac 1x1 +		
		Bluetooth 4.2 (Optional)		
		Accessories: Standard wired keyboard and USB wired		
		optical mouse		
		Ports: USB 2.0, USB 3.1, HDMI, VGA, Ethernet		
5	Unit	DOCUMENT SCANNER	2	30,000.00
		Flatbed Color Document Scanner		
		Optical Resolution: Flatbed: 1200dpi		
		ADF: 600dpi		
		Color Bit Depth: RGB x 30 bit Internal/External		



		Maximum Scan Area:		
		Flatbed: A4 Size		
		ADF: Long size		
		Capacity: 50 sheets		
		Daily Duty Cycle: 1,500 sheets		
	TT '.	Maximum System Requirements: Windows 10/8/7	1	46 550 0
6	Unit	DOCUMENT SCANNER	1	46,550.0
		Specifications:		
		Scanner Type: Sheet-fed, 1-pass, duplex color scanner		
		Optical Resolution: 600 dpi		
		Maximum Resolution: 1200 dpi interpolated		
		Monochrome Bit Depth: 1-bit		
		Output Resolution: 50 to 1200 dpi		
		Effective Pixels: 5200 x 9300		
		Light Source: 3-color RGB LED		
		Scanning Speed: Letter size: 45ppm/70 ipm: 300 dpi		
		Black-and-white, Color, Gray1		
		Automatic Document Feeder:		
		Capacity: 100 sheets		
		Document Sizes:		
		Paper size minimum: 2"x2"		
		Paper size maximum: 8.5" x 240" at 200dpi,		
-		8.5" x 215" at 300dpi		
		Daily Duty Cycle: 5,000 sheets2		
-		Paper Weight: 27-413g/m2		
		Consumables: Roller assembly kit: 200,000 pages		
		General:		
		Operating Systems: Windows 10; Windows 8/8.1;		
		Windows 7		
		Mac OS x 10.9.8 – macOS 10.12 x		
		Software requires internet connection for download		
		installation		
		Temperature		
		Operating: 41" to $95^{\circ}F$ (5° to $35^{\circ}C$ )		
		Storage: -13° to 140°F (-25° to 60°C)		
		Humidity: Operating: 10-80% (no condensation)		
		Dimensions:		
		Product only: 11.7" x 7.7" x 12.5"		
		Product in package: 14.5" x 9.9" x 11.5"		
		Weight: starting at 2kg/4,4 lbs		
		Product only: 8.1 lb		
		Product in package: 10.6lb		
		Scan features:		
		Other: Card Thickness Maximum: less than 1.24mm		
		with emboss		
		Buttons: Double-feed Detect Skip, Slow Scan Mode,		
		Scan, Stop		
7	Unit	DSLR CAMERA	1	45,000.0
		24.2 megapixels, EOS 80D Digital SLR Camera with		
		18-55mm IS STM Lens, with 1 year warranty; box		
		contents: camera body, lens, strap, battery, charger, 1		
		year warranty certificate		
8	Unit	LAPTOP	1	31,194.0
		Processor: i3-7020U processor (3M cache, 2.30 GHz)		
		Operating System: windows 10 pro x 64		
		Graphics: intel integrated		
		Display: 14-in HD (1366 x 768)		
		Memory: 4GB DDR4 onboard		
		Storage: 1 TB SATA 3 HD		
		Audio: 2 x 1.5W speakers with Dolby audi		
		Battery: up to 5.5 hours		
		Dimensions: 333.9 mm x 247.9mm x 22.4mm/13.1 x		
		9.76" x 0.88		
		Weight: starting at 2kg/4.4 lbs		
		WiFi bluetooth: 1 x 1 AC wifi + Bluetooth 4.1		
		1/0 ports: USB 3.0, USB 2.0		



ſ			HDMI		
			4-in-1 card reader, RJ 45, audio jack		
	9	unit	LAPTOP Processor: i3-1005GI (2C/4T, 1.2/3.4GHz, 4MB) Memory: 4GB DDR4 2667	1	35,000.00
			Storage: 1 TB HDD+128G PCIE SSD Operating System: Windows 10 Home 64, English		
			Display: 14FHD AG 220N Camera: 0.3M		
			Color: Business Black Fingerprint Reader No		
			Battery: 2CELL 35WH Weight: starting at 2kg/4.4 lbs		
			Warranty: 2-Year International		
	10	unit	MONITOR 19"	1	5,500.00
	11	Unit	NETWORK LBE-5AC-GEN2 POINT-TO-POINT WIRELESS BRIDGE 5GHz AC GEN2 23dBi Specifications:	1	4,350.00
			Dimensions 358 x 271.95 x 272.5mm (14.09 x 10.71 x 10.73")		
			Power Supply: 24V, 0.3A Gigabit PoE power adapter (supplied)		
			Max power consumption 7W Power supply method Passive PoE (4,5+ positive; 7,8		
			negative) Supported voltage range 24V± 10% Working frequency		
			Global America 2412-2472 MHz 2412-2462 MHz 5150- 5875 MHz U-NII-1: 5150-5250 MHz U-NII-2A: 5250-		
			5350 MHz U-NII-2C: 5470-5725 MHz U-NII-3:5725-		
			5850 MHz Gain 23 dBi Network Interface (1) 10/100/1000 Ethernet port Processor specifications		
			MIPS 74Kc Memory 64MB DDR2 LEDs power supply, Ethernet Channel width PtP mode PtMP mode		
			10/20/30/40/50/60/80 MHz Box features Reflector (SGCC 0.6T)/Plastic: PC Installation pole installation kit		
			(included) Wind load 275N @ 200 km/h (61.8 lbf @		
			125 mph) Wind resistance 200 km/h (125 mph) ESD (electrostatic discharge)/EMP (electromagnetic pulse)		
			protection $\pm$ 24 kV contact/air Operating temperature -40 to 70°C (-40 to 158°F) operating humidity 5 to 95%		
-	12		non-crystalline Certification CE, FCC, IC, SRRC		
	12	unit	PRINTER Cartridge-free printer with blue control panel	2	11,994.00
			3-in-1 is easy to use compact Wi-Fi Direct		
			Nozzle Configuration: 180 Nozzles Black, 59 Nozzles per Color		
			Minimum Droplet Size: 3pl, with variable-sized droplet		
			Technology Ink Technology: Dye Ink		
			Printing Resolution: 5,760 x 1,440DPI Application: Home, Home Office		
			All-in-One Functions: Print, Scan, Copy Printing Speed ISO.IEC 24734: 10 pages/min		
			Monochrome, 5 pages/min Colour		
			Printing Speed: 33 pages/min Monochrome (Plain paper 75g.m), 15 pages/min Colour (plain paper 75 g/m), 69		
			Seconds per 10 x 15 cm photo (Epson Premium Glossy Photopaper)		
			SCAN Single-sided scan speed (A4 black): 200 DPI; 11 sec		
			with flatbed scan Single-sided scan speed (A4 colour): 200 DPI; 28 sec		
			with flatbed scan Scanning Resolution: 1,200 DPI x 2,400 DPI		
			(Horizontal x Vertical)		