

Republic of the Philippines

Iloilo Science and Technology University
Burgos St., La Paz, Iloilo City, 5000 Philippines
Trunkline: (+6333) 320-7190 | Telefax: (+6333) 329-4274
https://www.isatu.edu.ph/ mail@isatu.edu.ph



Section VII. Technical Specifications

Item	Specification	Statement of Compliance				
	Procurement of ICT Supplies and Equipment for Different Offices and Department Php 2,980,090.00	[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]				
Item No.	Specification	Unit	Qty.	Brand	Statement of Compliance	
1	AVR, automatic voltage regulator (AVR) with time delay, 3000watts, 220volts	unit	1		•	
2	AVR, 5kVA (5000watts) capacity, 160v-260V input voltage, 220V output voltage	unit	1			
3	Cable, HDMI cable 5 meters length	pcs	2			
4	Camera Lens, Nikon NIKKOR Z DX 50-250mm f/4.5-6.3 VR lens for Nikon Z50 camera	unit	1			
5	Extension Cord, 6 gang extension cord w/ switch, voltage surge protector and royal cord #16/3, 5 meters wire or higher	pcs	6			
6	Extension Cord, 15ft extension cord with multiple outlets, flat plug power strip surge protector with 15ft long cord, 6 outlet 3 USB ports (1 USB c)	pcs	5			
7	External Hard Drive, 1TB USB 3.2 Gen2 Type- C portable SSD storage, black	units	4			
8	Flash Drive, USB 3.0 flash drive 64GB ultra SDDD2-064G-G46, OTG dual flash drive	pc	1			
9	Laminating Machine, digital laminator, A3/A4, hot and cold reverse feed, 220v, heavy duty	unit	1			
10	Maintenance Box, Epson L6290 maintenance box	unit	1			
11	Mouse, wireless optical mouse 2.4GHz USB wireless mouse with USB nano receiver 1000dpi for Windows/Mac OS	units	2			













Item No.	Specification	Unit	Qty.	Brand	Statement of Compliance
12	Mouse Pad, mouse pad with wrist support, black	pcs	2		-
13	Power Supply, ATX 600W 20+4 pin or higher,	units	2		
	computer power supply, high quality	units	2		
14	Printer Ink, canon PFI-050 black, pigment ink, 70ml	btls	3		
15	Printer Ink, canon PFI-050 cyan, pigment ink, 70ml	btls	3		
16	Printer Ink, canon PFI-050 magenta, pigment ink, 70ml	btls	3		
17	Printer Ink, canon PFI-050 yellow, pigment ink, 70ml	btls	3		
18	Print Cartridge, genuine cartridge Canon CL-810, black	catridges	10		
19	Print Cartridge, genuine cartridge Canon CL-811, colored	catridges	10		
20	Printer Ink, genuine Epson refill ink 003, black	btls	172		
21	Printer Ink, genuine Epson refill ink 003, cyan	btls	104		
22	Printer Ink, genuine Epson refill ink 003, magenta	btls	104		
23	Printer Ink, genuine Epson refill ink 003, yellow	btls	104		
24	Printer Ink, genuine Epson refill ink, T664, black	btls	17		
25	Printer Ink, genuine Epson refill ink, T664, cyan	btls	10		
26	Printer Ink, genuine Epson refill ink, T664, magenta	btls	10		
27	Printer Ink, genuine Epson refill ink, T664, yellow	btls	10		
28	Printer Ink, HP GT51 black, genuine ink	btls	2		
29	Ribbon, typewriter ribbon, any brand	spools	10		
30	LED Monitor, 24" LED monitor KA252Q G0BI 24.5" FHD IPS monitor VGA: 1920x1080 @75Hz, HDMI: 1920x1080 @120Hz Glare, Power Rating: 100-240V	units	2		
31	UPS, 720VA or higher with 4 outlets	units	3		
32	UPS, 2000VA with 4 outlets	units	2		
33	UTP Cable, 7814A category 6 / CAT6 Cable U/UTP PVC 4 pair AWG 24 Indoor 305meters/1000ft	rolls	1		
34	Desktop Computer, i5 Processor with PRIME H610M-A WIFI, LGA 1700 socket motherboard with VGA port, 16GB DDR5 5600MT/S memory, storage: 1TB HDD + 256GB SSD, graphics card: GT 1030 2GB or its equivalent, 19.5" or higher LED monitor with Power Rating: 100-240V, USB keyboard and mouse, 650VA/720VA with 4 outlet or higher, Voltage: 220VAC with Licensed Operating System Pro Kit	sets	13		











Item No.	Specification	Unit	Qty.	Brand	Statement of Compliance
35	Desktop Computer, i7 Processor with PRIME H610M-A WIFI, LGA 1700 socket motherboard with VGA port, 16GB DDR5 5600MT/S memory, storage: 1TB HDD + 256GB SSD, graphics card: GT 1030 2GB or its equivalent, 19.5" or higher LED monitor with Power Rating: 100-240V, USB keyboard and mouse, 650VA/720VA with 4 outlet or higher, Voltage: 220 VAC with Licensed Operating System Pro Kit	sets	5		
36	Desktop Computer, Vero AIO VZ4694G Core i7 processor 16GB DDR4 SDRAM 1TB SSD storage, 23.8" LED Full HD 1920 x 1080 active matrix TFT colour LCD, gigabit Ethernet and wireless LAN connection, EPEAT gold certified	set	1		
37	Laptop, T16 Gen 3 Intel Core Ultra 5 125U Processor (E-cores up to 3.60 GHz P-cores up to 4.30 GHz), 8 GB DDR5-5600MHz, 256 GB SSD M.2 2280 PCIe Gen4 TLC Opal, Integrated Graphics, 1 TB SSD external storage with Licensed Operating System Kit Pro series and laptop bag	unit	1		
38	Laptop, T16 AMD G2 7 PRO 7840U Processor (3.30 GHz up to 5.10 GHz), 32 GB LPDDR5X-6400MHz memory, 1 TB SSD M.2 2280 PCIe Gen4 Performance TLC Opal, Integrated AMD Radeon 780M, with Licensed Operating System Kit Pro series and laptop bag	unit	1		
39	Network Access Storage, 16TB AS6104T Intel Celeron, x64 64-bit Dual-Core 1.6GHz, Memory 8GB SO-DIMM DDR3L, 2.5" SATA SSD, External Ports USB 3.0 x 3, USB2.0 x 2, eSATA x 2	unit	1		
40	Printer, 3 in 1, continuous ink supply system, for heavy duty (print, scan, copy), AC 100-240V	units	5		
41	Printer, 3 in 1, colored printer, automatic document feeder (ADF), supports long documents, automatic two sided scanning, good quality and heavy duty	units	2		
42	Printer, laser jet printer, monochrome	units	2		
43	Projector, 3LCD technology, RGB liquid crystal shutter 0.55 inch with C2 fine LCD panel, 3800 lumen- 2500 lumen, XGA, 1024 x 768, 4:3 resolution, Interfaces: USB 2.0 Type a, USB 2.0 Type B, VGA in, wireless LAN IEEE 802.11b/g/n (optional), with complete accessories, white screen and laser pointer	units	2		













Item No.	Specification	Unit	Qty.	Brand	Statement of Compliance
44	Scanner, automatic document feeder (ADF), 50shts, duplex, color, grayscale, mono-chrome, automatic color detection, 30ppm, 60ipm, simplex & duplex scanning, 150dpi-600dpi, with ultrasonic multi-feed detection sensor	units	5		
45	Server PowerEdge, Server processor: Xeon E-2124 3.3GHz, 8M cache, 4C/4T, turbo (71W) or higher, memory: 2 X 16GB 2666MT/s DDR4 ECC UDIMM, Storage: 4 X 2TB 7.2K RPM SATA 6Gbps 3.5in Hot-Plug Hard Drive, 13G, optical drive: Internal DVD+/-RW, SATA, 1U Rack Server, Ready Rails Sliding Rails with cable management arm. with license OS: Server 16-cores standard	set	1		
46	Speaker, 2.1 multimedia speaker with Bluetooth, USB & SD slot, Aux-In, 1 mic input and FM radio, 2500W PMPO, subwoofer with microphone	units	2		
47	Speaker, PM-12PRO 12" 600W portable active trolley TWS speaker with Bluetooth, USB/SD play back, FM radio and 2 wireless microphone	unit	1		
48	Speaker, portable speaker with microphone, power out-put 550w or higher, frequency response 60Hz-10Kz, input power AC 220v-240V 50Hz, external DC 12v, with built in battery speaker unit 12 in bass and with handle, cable system microphone input	units	2		
49	Television, 60 inches 4K UHD Smart LED TV, Display Type: LED, Display Resolution: Ultra HD 3840×2160 or higher, Inputs: RF In (Antenna/Cable), Component Video In, Composite In (AV), HDMI, USB 3.0/2.0, Digital Audio Out (Optical), LAN, RS232(Rear, Phone Jack), Connectivity: Wi-Fi Built-in, Power Requirement: 100-240V 50/60hz AC and 20 years of existing brands, w/ adjustable height mobile TV cart floor stand and freestanding lifting trolley for 32"-65" TV holder, parts included: tray and 2 layer shelves (1 lower shelf & 1 top shelf), 50-60kg load bearing w/ 4 swivel break wheels	sets	2		
	Delivery Period: 45 calendar days upon receipt of Notice to Proceed				
	Warranty Period: 3 months (Expendable Supplies) & 1 year (Non-expendable Supplies)				
	After Sales Services: Service Center within Locality				











