Republic of the Philippines
VISAYAS STATE UNIVERSITY
Visca, Baybay City, Leyte

PURCHASE REQUEST

PPMP No. : **29-1-1087-2024-0-0-2**

PR No.: **STF-2024-03-00769**　　　Date: **03-04-2024**

Dept./Office: **DCE**

Section/End-User: **Haide B. Cuevas**

Category: **IT Supplies and Equipment**

Funding Source: **Special Trust Fund**

Project Title/Code: **DCE STF-Lab Share - 2**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	**1000W Automatic Voltage Regulator**	pcs	5	5,000.00		25,000.00
	Specification: 1000W, Servo motor type, 2-universal outlets (220V), 1-universal outlet (110V).					
2	**2.5" Internal Solid State Drive (SSD)**	pcs	20	2,500.00		50,000.00
	Specification: Specifications: at least 500 GB, SATA III, sequential read speed up to 560 MB/s, sequential write speed up to 530 MB/s					
3	**24-inch Desktop Monitor**	pcs	5	8,000.00		40,000.00
	Specification: 23.8" Full HD (1920x1080), 100 Hz, IPS, VESA-wall mountable, low blue light filter, and flicker-free technology. Accessories: power cable, HDMI cable.					
4	**5000W Automatic Voltage Regulator**	pcs	3	8,000.00		24,000.00
	Specification: 5000W, 220V, Servo motor type					
5	**Computer Monitor 24", IPS, Bezel-less Full HD Monitor**	set	10	7,000.00	ANDY PHIL D. CORTES	70,000.00
	Specification: ?Panel Type: IPS ?Brightness(Typical): 250cd/? ?Brightness(Min): 200cd/? ?Contrast Ratio Static: 1000:1(typical)					

?Dynamic Contrast Ratio: MegaFlat

?Resolution: 1920x1080

?Response Time: 5ms(GTG)

?Max Color Support: Max 16.7M

?Max Refresh Rate: Max 75Hz

?Interface: D-sub(x1), HDMI(x1)

6	Computer Printer, All-in-One/Multifunction Colored-Ink Tank	unit	1	14,000.00		14,000.00

Specification:

?Ultra-low-cost printing: Print up to 4,500 pages in black and 7,500 in colour

?Next generation ink filling system: Enjoy hassle and mess-free refills with the enhanced ink bottles

?Wi-Fi, Wi-Fi Direct & apps: Print from mobile devices

?3-in-1: Print, copy & scan and borderless photo printing

?Nozzle Configuration: 180 Nozzles Black, 59 Nozzles per Color

?Minimum Droplet Size: 3 pl, With Variable-Sized Droplet Technology

?Ink Technology: Dye Ink

?Printing Resolution: 5,760 x 1,440 DPI

7	Desktop computer unit only (ready to use)	unit	5	30,000.00		150,000.00

Specification:

Fully assembled with motherboard and case; Drivers and Windows 10/11 (64-bit) OS installed, with power cable, ready to use.

Processor: 6 cores, 12 threads, 3.9-4.4 GHz, Multithreading, 16 MB L3 cache, with integrated graphics, compatible with Windows 11 (64-bit), compatible with PCIe 3.0.

RAM: 2 x 8GB (at least 3000 MHz)

Storage: at least 480GB, NVMe M.2, PCIe Gen 4.0

8	Full layout wired Keyboard	pcs	5	2,500.00		12,500.00

Specification:

Full layout (100%, at least 104 keys), USB 2.0 1000Hz, 19-keys-rollover anti-ghosting, 5-zone RGB lighting.

9	HDMI to HDMI cable, 20 meters	pcs	4	1,000.00		4,000.00

Specification:

- Length: 20 Meters
- High Quality Pure Copper
- HDMI Male to HDMI Male
- Transfers at speeds up to 10.2 Gbps
- Gold plated 19 pin HDMI connectors; oxygen-free copper cable
- PVC jacket with high visibility nylon braiding

10	LCD Projector, 3LCD Technology	unit	1	28,000.00		28,000.00

Specification:

- Projection System Technology: RGB liquid crystal shutter projection system (3LCD), 3-chip technology
- White Light Output (Normal/Eco):3,600 lm
- Colour Light Output:3,600 lm
- Resolution XGA, at least 1024 x 768,
- Analog Input: D-Sub 15pin: 1
- Digital Input: HDMI: 1
- LCD: Native Resolution: XGA (1024 x 768)
- Size: 0.55" (C2fine)
- Light source: Type: 210W UHE
- Life (Normal / Eco): 6,000 / 12,000 hours
- Aspect Ratio:4:3
- USB Interface: USB Type B: 1 (For Firmware Update, Copy OSD Settings)
- Analog Input: D-Sub 15pin: 1
- Digital Input: HDMI: 1

11	Uninterruptible Power Supply (UPS)	pcs	10	6,000.00		60,000.00
	Specification: 1000VA / 600 Watts, Line interactive with AVR, 4 outlets					
12	Wired Mouse	pcs	5	2,500.00		12,500.00
	Specification: 200-8000 DPI with DPI button, with 2 thumb buttons.					
	TOTAL					**490,000.00**
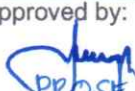
Purpose: For AutoCAD/computer laboratory

Checked by: **DIONESIO I. ESTUPA** TWG - IT Supplies and Equipment		Funds Available: **ALICIA M. FLORES** HEAD, BUDGET OFFICE	
	Prepared by:	Noted by:	Approved by:
Signature:			
Printed Name:	**HAIDE B. CUEVAS**	**EPIFANIA G. LORETO**	**PROSE IVY G. YEPES**
Designation:		UNIT HEAD, PROJECT LEADER	PRESIDENT, VSU