PPMP #: *46-5-312-2022-7-0-2*

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

GF-2021-09-00843

PURCHASE REQUEST

Dept./Office: **RCCRDC**

Section/End-User: **Eduardo O. Mangaoang**

Funding Source: **General Fund - MOOE**

PR #: **GF-2021-09-00843**   Date: **09-06-2021**

Category: **IT Supplies and Equipment**

Project Title/Code: **CC8.EX.1718**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	**1TB, Hard disk Drive, 7200rpm, for desktop**	piece	1	3,000.00		3,000.00
	Specification: ?11TB ?SATA 6Gb/s interface optimizes burst performance; ?64MB Cache ?Average Data Rate, Read/Write : 156 ?Max Sustained Data Rate, OD Read (MB/s) : 210 ?Cache, Multisegmented (MB) : 64						
2	**AVR, 500W (IC Controlled)**	unit	1	500.00		500.00
	Specification: ?Power Output: 500 W ?Power Factor Correction (PFC): Active PFC with Value of 0.98 ?Fan Type: 1 x 120 mm Smart and Silent Fan Control 22 dBA ?Safety Standards: FCC, CB, CCC, TUV, CE, C-tick, EMI, EMC, S-Intertek, CPT-AB15						
3	**Computer HD Webcam**	pieces	1	1,200.00		1,200.00
	Specification: ?1080P Full HD Webcam ?Lens: HD lens ?Sensor Type: CMOS ?Video Format: AVI ?Frame Rate: at least 30FPS ?Drive Type: free drive. Plug and play ?Photo Format: BMP JPG ?Resolution: 1920 * 1080 P ?Output Format: M-JPEG ?Interface Type: USB2.0 ?Microphone: Built-in microphone ?Focusing Range: 20mm						
4	**Computer Motherboard**	pc	1	4,000.00		4,000.00
	Specification: ?Supports 9th and 8th Gen Intel® Core™ Processors						

?Dual Channel Non-ECC Unbuffered DDR4

?8-Channel HD Audio with High Quality Audio Capacitors

?Gaming LAN with Bandwidth Management

?Anti-Sulfur Resistors Design

5	Keyboard And Mouse Combo Bundle, USB powered	set	1	600.00		600.00

Specification:

?Keyboard

?Keycaps: A-Shape, Round Edge

?Hotkeys: No

?Character: Laser Engraving

?Adjustable Keyboard Legs: Yes

?Rating: 5 V / 30 mA

?Mouse

?Report Rate: 125 Hz

?Sensor: Optical

?Resolution: 1000 DPI

?Rating: 5 V / 100 mA

?Buttons No.: 3

?Ergonomic Design: Symmetric

?Size: Middle / Big Hands

6	Memory, DDR4 (16GB)	pc	1	4,000.00		4,000.00

Specification:

?2x8GB 2400Mhz DDR4

?Non-ECC CL15 DIMM

?Desktop Memory RAM with heat spreaders

7	Power Supply, 300 watts, ATX w/ ATXcasing	pieces	1	1,200.00		1,200.00
8	Processor, Intel Core i5, at least 8th gen	unit	1	11,500.00		11,500.00

Specification:

?6 Cores/ 6 Threads

?2.90 GHz up to 4.10 GHz Max Turbo Frequency/ 9 MB Cache

?Compatible only with Motherboards based on Intel 300 Series Chipsets

?Discrete GPU required - No integrated graphics

?Intel Optane Memory supported

9	Speaker, for PC, 2.1 (Speaker with Subwoofer)	pc	1	1,500.00		1,500.00

Specification:

?Power Output : rms 4.5w×2 sw: 12w

?Signal to noise ratio : 80dba

?Frequency Response : 80hz~20khz (±6db)

?R/l: 300±50mv sw: 100 ± 20mv

?Aux/USB/SD card

?Bass driver :4 inch

?Treble driver :2 3/4 inch

		TOTAL							27,500.00

Purpose: For CORE Training of Trainors Use

Checked by:	Funds Available:
NORMAN O. VILLAS	for: 9/20 otc **ALICIA M. FLORES**
TWG - IT Supplies and Equipment	HEAD, BUDGET OFFICE

	Requested by:	Noted by:	Approved by:
Signature:			
Printed Name:	**EDUARDO O. MANGAOANG**	**EDUARDO O. MANGAOANG**	**EDGARDO E. TULIN**
Designation:	END USER	UNIT HEAD, PROJECT LEADER	PRESIDENT, VSU