



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

## PURCHASE REQUEST

PPMP No. : 16-1-524-2023-4-0-4

PR No.: STF-2023-07-01201

Date: 07-17-2023

Dept./Office: DPM

Category: **Laboratory  
Equipment**Section/End-User: **Robelyn T. Piamonte**Project Title/Code: **DPM-2023\_Microscope and  
Photocopier**Funding Source: **Special Trust Fund**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	<b>Electric Compound Binocular Microscope (4)</b>	unit	3	55,000.00		165,000.00

**Specification:**

- ?Objective Lenses: DIN standard Achromat 4x, 10x, 40xR, 100xR oil immersion objectives are parfocalled, parcentered, color coded and mounted in reverse facing quadruple;
- ?Eyepieces: Wide field 10x eyepieces, FN18. Interpupillary adjustment 55-75mm. Eyepiece can be fitted with a 20mm diameter reticle
- ?Total Magnification: 40x, 100x, 400x, 1000x
- ?Specimen Stage: Large 125mm x 115mm stage, with built-in mechanical stage. Mechanical stage provides X-Y movement of 55mm x 75mm
- ?Focusing: Rack and pinion coarse focus with tension adjustment, separate fine focus. Coarse focus knob control moves the stage up or down 20mm. Fine focus moves 0.2mm per
- ?Condenser: Abbe NA 1.25 condenser with iris diaphragm and filter holder for 32mm filter
- ?Illumination: 1W LED illumination with on/off switch with intensity control. Corded microscope is voltage sensing 100~240V
- ?Warranty: 5-year warranty, excluding LED bulb
- ?Includes: Dust cover and blue filter

	<b>TOTAL</b>					<b>165,000.00</b>
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Purpose: for instruction use

Checked by:  <b>ELIZABETH S. QUEVEDO</b>		Funds Available:  <b>ALICIA M. FLORES</b> gpm-Technical	
TWG - Laboratory Equipment		HEAD, BUDGET OFFICE	
Signature:	Requested by:  <b>ROBELYN T. PIAMONTE</b>	Noted by:  <b>BEATRIZ S. BELONIAS</b> orlov	Approved by:  <b>EDGARDO E. TULIN</b>
Printed Name:			
Designation:	END USER	UNIT HEAD, PROJECT LEADER	PRESIDENT, VSU orlov