



## **AREA IX - LABORATORIES**

### **C. MAINTENANC**

#### **C.1. DESCRIPTION OF A SYSTEM ON:**



## **C.1.1. MAINTENANCE OF CLEANLINESS AND ORDERLINESS IN THE LABORATORIES:**



UNIVERSITY OF SOUTHERN MINDANAO  
Kabacan, Cotabato  
Philippines

**CALIBRATION PLAN FOR LABORATORY EQUIPMENT**

**COLLEGE OF VETERINARY MEDICINE (CVM) CENTRAL LABORATORY**

QUANTITY	NAME OF EQUIPMENT	(Year 2022)		(Year 2023)		(Year 2024)		(Year 2025)		(Year 2026)	
		1 <sup>st</sup> Sem	2 <sup>nd</sup> Sem	1 <sup>st</sup> Sem	2 <sup>nd</sup> Sem	1 <sup>st</sup> Sem	2 <sup>nd</sup> Sem	1 <sup>st</sup> Sem	2 <sup>nd</sup> Sem	1 <sup>st</sup> Sem	2 <sup>nd</sup> Sem
1	Teaching microscope with 3 heads		Yellow		Green		Green		Green		Green
1	Photomicroscope		Yellow		Green		Green		Green		Green
1	Hematocrit Centrifuge		Yellow		Green		Green		Green		Green
1	Oven		Red		Blue		Blue		Blue		Blue
1	Biological Olympus microscope		Yellow		Green		Green		Green		Green
1	Analytical Balance (DENVER)		Red		Blue		Blue		Blue		Blue
1	Bacterial Incubator (EHRET)		Yellow		Green		Green		Green		Green
1	Bacterial Incubator (WTB Binder)		Red		Blue		Blue		Blue		Blue
1	pH meter (DENVER)		Yellow		Green		Green		Green		Green
2	Liquid-in Gas Thermometer (Mercury-filled)		Red		Blue		Blue		Blue		Blue
3	Liquid-in Gas Thermometer (SMIC)		Red		Blue		Blue		Blue		Blue
3	Pipette (Pyrex)		Red		Blue		Blue		Blue		Blue
2	Pipette (Huawei)		Yellow		Green		Green		Green		Green
1	Auto Hematology Analyzer		Yellow		Green		Green		Green		Green
10	CX21LED		Yellow		Green		Green		Green		Green
	CX21LED		Yellow		Green		Green		Green		Green

	CX21LED									
	CX21LED									
	CX21HAL									
	CX21HAL									
	CX21HAL									
	CX21HAL									
	CX21HAL									
	CH20									
2	SZ51-LDGI									
	SZ51-LDGI									
2	CX21 Trino w/ Camera									
	CX31 w/ 3 Headers									
1	CX21LED									
1	Powercord									
2	CX21LED									
	EYESHADE for C3X-10X/20									
1	CX21LED EYE SHADE for C3X-10X,20									
2	CX21LED EYE SHADE for C3X-10X/20									
1	EL BASE									
1	Powercord									
2	CX21HAL EYE SHADE for C3X-10X/20									
1	FILTER for C20-CD									

1	CX21HAL PCB ASSY for CX21		Yellow		Green		Green		Green		Green
2	EYESHADE for C3X-10X/20 CX21HAL		Yellow		Green		Green		Green		Green
1	STAGE for CX21FS1(T3) SCREW HL13X4SA SZ51-LGDI Double interlock; light guide for SZ2-LGB (Made in Vietnam)		Yellow		Green		Green		Green		Green
16	Anti-mold Tablet		Yellow		Orange		Orange		Orange		Orange

Legend:

Yellow - canvassed, got a quotation, on process

Red - calibrated with calibration certificate

Blue - for calibration in May 2025 (canvass & Purchase Request to be processed)

Green - for maintenance & repair (canvass & Purchase Request to be processed)

Orange - to purchase new ones (canvass & Purchase Request to be processed)

White - calibration - as the need arises





**A. Maintenance**

C1. Description of a system on:

C.1.1. maintenance of cleanliness and orderliness in the laboratories;



**ICT Laboratory used as venue for the conduct of class, seminars, and trainings.**



**SMART TV and computer used in computer subject lectures**

**BIOLOGY LABORATORY ROOM AND CENTRAL LABORATORY**



## CHEMISTRY LABORATORY ROOM AND CENTRAL LABORATORY



