



CALIBRATION / TESTING REPORT				
CUSTOMER DETAILS : GOVERNMENT PRIMARY HEALTH CENTRE, SHANMUGANATHAPURAM, SIVAGANGAI.		CERTIFICATE NO	TICS/2023/STM/SI/001	
		EQUIPMENT NAME	CELL COUNTER	
		MANUFACTURE	SYSMEX	
		MODEL	XP 100	
CALIBRATION DATE	20/09/2023	ASSET NO	B3933	
CALIBRATION DUE DATE	19/09/2024	INSTALLED DEPARTMENT	LAB	
1. General maintenance required <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 2. Any Physical damage observed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 3. Spare Replacement (if required) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
TEST EQUIPMENT	MANUFACTURE	MODEL	SERIAL NUMBER	
ELECTRICAL SAFTY ANALYZER	DATREND	V Pad-mini	VPM 18040011	
PARAMETER	UNITS	VALUE	LIMITS	STATUS
Main Voltage L1-L2	V	231.2	240±10	PASS
Main Voltage L1-G(PE)	V	232.1	240±10	PASS
Main Voltage L2-G(PE)	V	0.9	<5	PASS
Load Current	A	0.594	As per unit	PASS
Protective Earth	Ω	0	<0.3	PASS
Point-to-Point Resistance	Ω	0	<0.5	PASS
Equipment Leakage	μA	0.12	Class I - < 500 Class II - < 100	PASS
Applied Part Leakage	μA	0	Type BF - < 5mA Type CF- <50μA*	PASS
Note : Test Standard: IEC 62353 Defibrillator paddles 100 μA, per IEC 60601-2-4				
*The above mentioned instrument has been tested using standards manufactures recommended protocols, using equipment having traceability to National/International standards.				
<input checked="" type="checkbox"/> ACCEPTABLE FOR USE <input type="checkbox"/> CORRECTIVE MAINTENANCE REQUIRED <input type="checkbox"/> REMOVED FROM USE				
Calibrated By :		Authorized Sign With Seal		
				