


CALIBRATION / TESTING REPORT				
<b>CUSTOMER DETAILS :</b> GOVERNMENT PRIMARY HEALTH CENTRE V.PUDUR, SIVAGANGAI.		CERTIFICATE NO	TICS/2023/VP/SG/02	
		EQUIPMENT NAME	HEAMATOLOGY ANALYZER	
		MANUFACTURE	SYSMEX	
		MODEL	XP 100	
CALIBRATION DATE	20/10/2023	SERIAL NO	B3919	
CALIBRATION DUE DATE	19/10/2024	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	227.5	240±10	PASS
Main Voltage L1-G(PE)	V	228.7	240±10	PASS
Main Voltage L2-G(PE)	V	0.63	<5	PASS
Load Current	A	0.361	As per unit	PASS
Protective Earth	Ω	0	<0.3	PASS
Point-to-Point Resistance	Ω	0	<0.5	PASS
Equipment Leakage	μA	0.08	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 