

## **G MULTI SERVICES**

78,Yahoob Street, Gobichettipalayam, Erode Dist,Tamil Nadu. Pin:638 452. gmultiservicesgobi@gmail.com. Cell: 96597 20654. Bio Medical Instruments Services

Er. A. Ibathul Raziq DECE.,BE (ICE) Bio Medical Engineer

## Calibration Protocol & Report for Medical Equipment

Equipment: SEMI AUTO ANALYSER

PROTECT CLASS / TYPE : Risk Class I

MAKE : ROBONIK

: ATCD3030818RBK

MODEL : PRIETEST TOUCH

S. No. Location

: GPHC, PEENJAMADHAI

S.No	Me	easurement Parameters	Status	Remarks
1	Electrical Test	(a)Safety Standards (range: 210-240 V) (b)Equipotential ground & Earthing (c)Risk of shock/fire Hazards,if any (d)Chassis & Insulation Resistance (e) Earth & Chassis Leakage Current (f) Battery conditions & charging status	230 volts 0 to 5 volts No Zero ohms 10mA NA	Stabilizer/UPS With in Ranges Well
2	Physical Condition Test	(a)Cabinet & Visible damages, if any (b) Front Panet/Top lid, buckets, motor aseembly & power cord (c)Risk of mechanical damages, if any	No OK No	Checked OK
3	Performance Test	<ul> <li>(a) On /Off switch</li> <li>(b) switch &amp; functional tests</li> <li>(c) Running test</li> <li>(d) Abnormalities</li> <li>(e) Display checkup</li> <li>(f) Keypad/indicators &amp; connector</li> </ul>	Normal OK OK No Well Well	Ok Perfect Perfect
4	Calibration Test	(a) End Point Test (b) Display checkups (c) Filter selection (d) Record OD (e) Calculation (f) Two Point Test (g) Kinetic Test (h) Result	Done Ok OK OK Well Perfect	Perfect
Formulated By: Edition Research Laboratory  Endorsed By: Research team head  Reviewed On: 07.09.23 Next Review: 08.09.24		Issued By:	User Department:	