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

Calibration Protocol & Report for Medical Equipment

Equipment: SEMI AUTO ANALYSER

MAKE MODEL : ROBONIK : PRIETEST TOUCH S. No.

PROTECT CLASS / TYPE : Risk Class I

: ATCD3041220RBK

Location

: UPHC, AMBEDKAR NAGAR.

S.No	Measurement 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
4	Performance Test Calibration Test	(a) On /Off switch (b) switch & functional tests (c) Running test (d) Abnormalities (e) Display checkup (f) Keypad/indicators & connector (a) End Point Test (b) Display checkups (c) Filter selection (d) Record OD (e) Calculation (f) Two Point Test (g) Kinetic Test (h) Result	Normal OK OK No Well Well Done Ok OK OK Well Perfect	Ok Perfect Perfect
Formulated By: Edition Research Laboratory Endorsed By: Research team head Reviewed On: 13.05.23 Next Review: 12.05.24		Issued By:	User Department:	