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

Calibration Protocol & Report for Medical Equipment

Equipment : CENTRIFUGE

MAKE : REMI

MODEL : ZC-IN

PROTECT CLASS / TYPE : Risk Class I

S. No.

: 29552

Location

: GPHC, THOTTIYAM

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	 (a) On /Off switch (b) Speed regulator switch & functional tests (c) Running test (d) Abnormalities (e) Display checkup (f) Keypad/indicators & connector 	Normal OK Accurate OK No Well Well	Ok Perfect Perfect
4	Calibration Test	 (a) Vibration test (b) Speed regulation gradual hike/wobbling test (c) Running test with load (d) Display checkup (e) Timer test 	Done Ok	Perfect
Formulated By Edition Research Laboratory Endorsed By: Research team head Reviewed On: 23.09.23 Next Review: 24.09.24		Issued By:	User Department:	