



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 : CENTRIFUGE
MAKE : LABOTECH
MODEL : BDI-153

PROTECT CLASS /TYPE : Risk Class I
S. No. : 76328
Location : UPHC, KONAVATTAM

| 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 Panel/Top lid, buckets, motor assembly & 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 | | Issued By: | User Department: | |
| Endorsed By : Research team head | |  | | |
| Reviewed On: 20.08.23 Next Review : 19.08.24 | | | | |